



Antibodies, Buffers
Dyes & Recombinant Proteins

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About Tonbo Biosciences

Founded in 2011 by a team of immunologists, researchers, and industry leaders, Tonbo Biosciences was conceived of a simple principle: provide products of equivalent performance and exceptional value. We're able to provide high-performance, value-based products of the highest quality through large-scale expert manufacturing and validation of focused sets of established clones you know and trust. Performance is guaranteed and products are supported by an experienced team of knowledgeable and responsive scientists. This allows us to create a unique value-oriented and customer-focused company.

Tools for understanding the development, phenotype, and function of specific immune cell subsets are critical to the modern immunologist. Tonbo Biosciences provides a rapidly expanding line of trusted clones for flow cytometry (FCx-Pro™), low endotoxin antibodies for functional assays (In Vivo Ready™), and recombinant cytokines and growth factors for cell activation (RPx-Pro™). Reagents for cell viability (including Ghost Dyes™) plus flow cytometry support buffers and solutions round out the portfolio.

Tonbo Biosciences guarantees all of its reagents to perform in accordance with industry standards, and we guarantee the most competitive pricing, creating exceptional value for our customers.

Custom & Bulk Services

- Bulk and custom pack sizes
- Custom fluorophore conjugation
- High concentration and specialty buffer formulation
- Antibody cocktail development

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H	CD3	FITC	Hit3a	Mouse IgG2a, kappa	25 tests	35-0039-T025
H	CD3	FITC	Hit3a	Mouse IgG2a, kappa	100 tests	35-0039-T100
H	CD3	PE	Hit3a	Mouse IgG2a, kappa	25 tests	50-0039-T025
H	CD3	PE	Hit3a	Mouse IgG2a, kappa	100 tests	50-0039-T100
H	CD3	Purified	Hit3a	Mouse IgG2a, kappa	100 µg	70-0039-U100
H	CD3	APC	OKT3	Mouse IgG2a, kappa	25 tests	20-0037-T025
H	CD3	APC	OKT3	Mouse IgG2a, kappa	100 tests	20-0037-T100
H	CD3	FITC	OKT3	Mouse IgG2a, kappa	25 tests	35-0037-T025
H	CD3	FITC	OKT3	Mouse IgG2a, kappa	100 tests	35-0037-T100
H	CD3	In Vivo Ready™	OKT3	Mouse IgG2a, kappa	100 µg	40-0037-U100
H	CD3	In Vivo Ready™	OKT3	Mouse IgG2a, kappa	500 µg	40-0037-U500
H	CD3	PE	OKT3	Mouse IgG2a, kappa	25 tests	50-0037-T025
H	CD3	PE	OKT3	Mouse IgG2a, kappa	100 tests	50-0037-T100
H	CD3	PerCP-Cy5.5	OKT3	Mouse IgG2a, kappa	25 tests	65-0037-T025
H	CD3	PerCP-Cy5.5	OKT3	Mouse IgG2a, kappa	100 tests	65-0037-T100
H	CD3	Purified	OKT3	Mouse IgG2a, kappa	100 µg	70-0037-U100
H	CD3	violetFluor™ 450	OKT3	Mouse IgG2a, kappa	25 tests	75-0037-T025
H	CD3	violetFluor™ 450	OKT3	Mouse IgG2a, kappa	100 tests	75-0037-T100
H	CD3	APC	UCHT1	Mouse IgG1, kappa	25 tests	20-0038-T025
H	CD3	APC	UCHT1	Mouse IgG1, kappa	100 tests	20-0038-T100
H	CD3	APC	UCHT1	Mouse IgG1, kappa	500 tests	20-0038-T500
H	CD3	APC-Cy7	UCHT1	Mouse IgG1, kappa	25 tests	25-0038-T025
H	CD3	APC-Cy7	UCHT1	Mouse IgG1, kappa	100 tests	25-0038-T100
H	CD3	Biotin	UCHT1	Mouse IgG1, kappa	25 µg	30-0038-U025
H	CD3	Biotin	UCHT1	Mouse IgG1, kappa	100 µg	30-0038-U100
H	CD3	FITC	UCHT1	Mouse IgG1, kappa	25 tests	35-0038-T025
H	CD3	FITC	UCHT1	Mouse IgG1, kappa	100 tests	35-0038-T100
H	CD3	FITC	UCHT1	Mouse IgG1, kappa	500 tests	35-0038-T500
H	CD3	In Vivo Ready™	UCHT1	Mouse IgG1, kappa	100 µg	40-0038-U100
H	CD3	In Vivo Ready™	UCHT1	Mouse IgG1, kappa	500 µg	40-0038-U500
H	CD3	PE	UCHT1	Mouse IgG1, kappa	25 tests	50-0038-T025
H	CD3	PE	UCHT1	Mouse IgG1, kappa	100 tests	50-0038-T100
H	CD3	PE	UCHT1	Mouse IgG1, kappa	500 tests	50-0038-T500
H	CD3	PE-Cy7	UCHT1	Mouse IgG1, kappa	25 tests	60-0038-T025
H	CD3	PE-Cy7	UCHT1	Mouse IgG1, kappa	100 tests	60-0038-T100
H	CD3	PerCP-Cy5.5	UCHT1	Mouse IgG1, kappa	25 tests	65-0038-T025
H	CD3	PerCP-Cy5.5	UCHT1	Mouse IgG1, kappa	100 tests	65-0038-T100
H	CD3	Purified	UCHT1	Mouse IgG1, kappa	100 µg	70-0038-U100
H	CD3	redFluor™ 710	UCHT1	Mouse IgG1, kappa	25 tests	80-0038-T025
H	CD3	redFluor™ 710	UCHT1	Mouse IgG1, kappa	100 tests	80-0038-T100
H	CD3	violetFluor™ 450	UCHT1	Mouse IgG1, kappa	25 tests	75-0038-T025
H	CD3	violetFluor™ 450	UCHT1	Mouse IgG1, kappa	100 tests	75-0038-T100
H	CD4	APC	OKT4	Mouse IgG2b, kappa	25 tests	20-0048-T025
H	CD4	APC	OKT4	Mouse IgG2b, kappa	100 tests	20-0048-T100
H	CD4	APC	OKT4	Mouse IgG2b, kappa	500 tests	20-0048-T500
H	CD4	FITC	OKT4	Mouse IgG2b, kappa	25 tests	35-0048-T025
H	CD4	FITC	OKT4	Mouse IgG2b, kappa	100 tests	35-0048-T100
H	CD4	FITC	OKT4	Mouse IgG2b, kappa	500 tests	35-0048-T500
H	CD4	PE	OKT4	Mouse IgG2b, kappa	25 tests	50-0048-T025
H	CD4	PE	OKT4	Mouse IgG2b, kappa	100 tests	50-0048-T100
H	CD4	PE	OKT4	Mouse IgG2b, kappa	500 tests	50-0048-T500
H	CD4	PerCP-Cy5.5	OKT4	Mouse IgG2b, kappa	25 tests	65-0048-T025
H	CD4	PerCP-Cy5.5	OKT4	Mouse IgG2b, kappa	100 tests	65-0048-T100
H	CD4	Purified	OKT4	Mouse IgG2b, kappa	100 µg	70-0048-U100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H	CD4	redFluor™ 710	OKT4	Mouse IgG2b, kappa	25 tests	80-0048-T025
H	CD4	redFluor™ 710	OKT4	Mouse IgG2b, kappa	100 tests	80-0048-T100
H	CD4	violetFluor™ 450	OKT4	Mouse IgG2b, kappa	25 tests	75-0048-T025
H	CD4	violetFluor™ 450	OKT4	Mouse IgG2b, kappa	100 tests	75-0048-T100
H	CD4	APC	RPA-T4	Mouse IgG1, kappa	25 tests	20-0049-T025
H	CD4	APC	RPA-T4	Mouse IgG1, kappa	100 tests	20-0049-T100
H	CD4	APC	RPA-T4	Mouse IgG1, kappa	500 tests	20-0049-T500
H	CD4	APC-Cy7	RPA-T4	Mouse IgG1, kappa	25 tests	25-0049-T025
H	CD4	APC-Cy7	RPA-T4	Mouse IgG1, kappa	100 tests	25-0049-T100
H	CD4	FITC	RPA-T4	Mouse IgG1, kappa	25 tests	35-0049-T025
H	CD4	FITC	RPA-T4	Mouse IgG1, kappa	100 tests	35-0049-T100
H	CD4	FITC	RPA-T4	Mouse IgG1, kappa	500 tests	35-0049-T500
H	CD4	PE	RPA-T4	Mouse IgG1, kappa	25 tests	50-0049-T025
H	CD4	PE	RPA-T4	Mouse IgG1, kappa	100 tests	50-0049-T100
H	CD4	PE	RPA-T4	Mouse IgG1, kappa	500 tests	50-0049-T500
H	CD4	PE-Cy7	RPA-T4	Mouse IgG1, kappa	25 tests	60-0049-T025
H	CD4	PE-Cy7	RPA-T4	Mouse IgG1, kappa	100 tests	60-0049-T100
H	CD4	PerCP-Cy5.5	RPA-T4	Mouse IgG1, kappa	25 tests	65-0049-T025
H	CD4	PerCP-Cy5.5	RPA-T4	Mouse IgG1, kappa	100 tests	65-0049-T100
H	CD4	Purified	RPA-T4	Mouse IgG1, kappa	100 µg	70-0049-U100
H	CD4	violetFluor™ 450	RPA-T4	Mouse IgG1, kappa	25 tests	75-0049-T025
H	CD4	violetFluor™ 450	RPA-T4	Mouse IgG1, kappa	100 tests	75-0049-T100
H	CD5	APC	UCHT2	Mouse IgG1, kappa	25 tests	20-0059-T025
H	CD5	APC	UCHT2	Mouse IgG1, kappa	100 tests	20-0059-T100
H	CD5	PerCP-Cy5.5	UCHT2	Mouse IgG1, kappa	25 tests	65-0059-T025
H	CD5	PerCP-Cy5.5	UCHT2	Mouse IgG1, kappa	100 tests	65-0059-T100
H	CD8a	APC	RPA-T8	Mouse IgG1, kappa	25 tests	20-0088-T025
H	CD8a	APC	RPA-T8	Mouse IgG1, kappa	100 tests	20-0088-T100
H	CD8a	APC	RPA-T8	Mouse IgG1, kappa	500 tests	20-0088-T500
H	CD8a	FITC	Hit8a	Mouse IgG1, kappa	25 tests	35-0089-T025
H	CD8a	FITC	Hit8a	Mouse IgG1, kappa	100 tests	35-0089-T100
H	CD8a	PE	Hit8a	Mouse IgG1, kappa	25 tests	50-0089-T025
H	CD8a	PE	Hit8a	Mouse IgG1, kappa	100 tests	50-0089-T100
H	CD8a	Purified	Hit8a	Mouse IgG1, kappa	100 µg	70-0089-U100
H	CD8a	APC	OKT8	Mouse IgG2a	25 tests	20-0086-T025
H	CD8a	APC	OKT8	Mouse IgG2a	100 tests	20-0086-T100
H	CD8a	APC	OKT8	Mouse IgG2a	500 tests	20-0086-T500
H	CD8a	FITC	OKT8	Mouse IgG2a	25 tests	35-0086-T025
H	CD8a	FITC	OKT8	Mouse IgG2a	100 tests	35-0086-T100
H	CD8a	FITC	OKT8	Mouse IgG2a	500 tests	35-0086-T500
H	CD8a	PE	OKT8	Mouse IgG2a	25 tests	50-0086-T025
H	CD8a	PE	OKT8	Mouse IgG2a	100 tests	50-0086-T100
H	CD8a	PE	OKT8	Mouse IgG2a	500 tests	50-0086-T500
H	CD8a	PE-Cy7	OKT8	Mouse IgG2a	25 tests	60-0086-T025
H	CD8a	PE-Cy7	OKT8	Mouse IgG2a	100 tests	60-0086-T100
H	CD8a	PerCP-Cy5.5	OKT8	Mouse IgG2a	25 tests	65-0086-T025
H	CD8a	PerCP-Cy5.5	OKT8	Mouse IgG2a	100 tests	65-0086-T100
H	CD8a	violetFluor™ 450	OKT8	Mouse IgG2a	25 tests	75-0086-T025
H	CD8a	violetFluor™ 450	OKT8	Mouse IgG2a	100 tests	75-0086-T100
H	CD8a	APC	RPA-T8	Mouse IgG1, kappa	25 tests	20-0088-T025
H	CD8a	APC	RPA-T8	Mouse IgG1, kappa	100 tests	20-0088-T100
H	CD8a	APC	RPA-T8	Mouse IgG1, kappa	500 tests	20-0088-T500
H	CD8a	APC-Cy7	RPA-T8	Mouse IgG1, kappa	25 tests	25-0088-T025
H	CD8a	APC-Cy7	RPA-T8	Mouse IgG1, kappa	100 tests	25-0088-T100

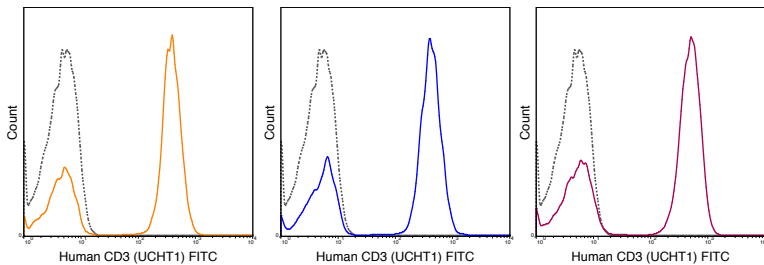
SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H	CD8a	FITC	RPA-T8	Mouse IgG1, kappa	25 tests	35-0088-T025
H	CD8a	FITC	RPA-T8	Mouse IgG1, kappa	100 tests	35-0088-T100
H	CD8a	FITC	RPA-T8	Mouse IgG1, kappa	500 tests	35-0088-T500
H	CD8a	PE	RPA-T8	Mouse IgG1, kappa	25 tests	50-0088-T025
H	CD8a	PE	RPA-T8	Mouse IgG1, kappa	100 tests	50-0088-T100
H	CD8a	PE	RPA-T8	Mouse IgG1, kappa	500 tests	50-0088-T500
H	CD8a	PE-Cy7	RPA-T8	Mouse IgG1, kappa	25 tests	60-0088-T025
H	CD8a	PE-Cy7	RPA-T8	Mouse IgG1, kappa	100 tests	60-0088-T100
H	CD8a	PerCP-Cy5.5	RPA-T8	Mouse IgG1, kappa	25 tests	65-0088-T025
H	CD8a	PerCP-Cy5.5	RPA-T8	Mouse IgG1, kappa	100 tests	65-0088-T100
H	CD8a	Purified	RPA-T8	Mouse IgG1, kappa	100 µg	70-0088-U100
H	CD8a	redFluor™ 710	RPA-T8	Mouse IgG1, kappa	25 tests	80-0088-T025
H	CD8a	redFluor™ 710	RPA-T8	Mouse IgG1, kappa	100 tests	80-0088-T100
H	CD8a	violetFluor™ 450	RPA-T8	Mouse IgG1, kappa	25 tests	75-0088-T025
H	CD8a	violetFluor™ 450	RPA-T8	Mouse IgG1, kappa	100 tests	75-0088-T100
H	CD11b	APC	ICRF44	Mouse IgG1, kappa	25 tests	20-0118-T025
H	CD11b	APC	ICRF44	Mouse IgG1, kappa	100 tests	20-0118-T100
H	CD11b	FITC	ICRF44	Mouse IgG1, kappa	25 tests	35-0118-T025
H	CD11b	FITC	ICRF44	Mouse IgG1, kappa	100 tests	35-0118-T100
H	CD11b	PE	ICRF44	Mouse IgG1, kappa	25 tests	50-0118-T025
H	CD11b	PE	ICRF44	Mouse IgG1, kappa	100 tests	50-0118-T100
H	CD11b	PE-Cy7	ICRF44	Mouse IgG1, kappa	25 tests	60-0118-T025
H	CD11b	PE-Cy7	ICRF44	Mouse IgG1, kappa	100 tests	60-0118-T100
H	CD11b	Purified	ICRF44	Mouse IgG1, kappa	100 µg	70-0118-U100
H/M	CD11b	APC	M1/70	Rat IgG2b, kappa	25 µg	20-0112-U025
H/M	CD11b	APC	M1/70	Rat IgG2b, kappa	100 µg	20-0112-U100
H/M	CD11b	APC-Cy7	M1/70	Rat IgG2b, kappa	25 µg	25-0112-U025
H/M	CD11b	APC-Cy7	M1/70	Rat IgG2b, kappa	100 µg	25-0112-U100
H/M	CD11b	Biotin	M1/70	Rat IgG2b, kappa	25 µg	30-0112-U025
H/M	CD11b	Biotin	M1/70	Rat IgG2b, kappa	100 µg	30-0112-U100
H/M	CD11b	Biotin	M1/70	Rat IgG2b, kappa	500 µg	30-0112-U500
H/M	CD11b	FITC	M1/70	Rat IgG2b, kappa	25 µg	35-0112-U025
H/M	CD11b	FITC	M1/70	Rat IgG2b, kappa	100 µg	35-0112-U100
H/M	CD11b	FITC	M1/70	Rat IgG2b, kappa	500 µg	35-0112-U500
H/M	CD11b	In Vivo Ready™	M1/70	Rat IgG2b, kappa	100 µg	40-0112-U100
H/M	CD11b	PE	M1/70	Rat IgG2b, kappa	25 µg	50-0112-U025
H/M	CD11b	PE	M1/70	Rat IgG2b, kappa	100 µg	50-0112-U100
H/M	CD11b	PE-Cy5	M1/70	Rat IgG2b, kappa	25 µg	55-0112-U025
H/M	CD11b	PE-Cy5	M1/70	Rat IgG2b, kappa	100 µg	55-0112-U100
H/M	CD11b	PE-Cy7	M1/70	Rat IgG2b, kappa	25 µg	60-0112-U025
H/M	CD11b	PE-Cy7	M1/70	Rat IgG2b, kappa	100 µg	60-0112-U100
H/M	CD11b	PerCP-Cy5.5	M1/70	Rat IgG2b, kappa	25 µg	65-0112-U025
H/M	CD11b	PerCP-Cy5.5	M1/70	Rat IgG2b, kappa	100 µg	65-0112-U100
H/M	CD11b	Purified	M1/70	Rat IgG2b, kappa	100 µg	70-0112-U100
H/M	CD11b	redFluor™ 710	M1/70	Rat IgG2b, kappa	25 µg	80-0112-U025
H/M	CD11b	redFluor™ 710	M1/70	Rat IgG2b, kappa	100 µg	80-0112-U100
H/M	CD11b	violetFluor™ 450	M1/70	Rat IgG2b, kappa	25 µg	75-0112-U025
H/M	CD11b	violetFluor™ 450	M1/70	Rat IgG2b, kappa	100 µg	75-0112-U100
H	CD11c	APC	3.9	Mouse IgG1, kappa	25 tests	20-0116-T025
H	CD11c	APC	3.9	Mouse IgG1, kappa	100 tests	20-0116-T100
H	CD11c	FITC	3.9	Mouse IgG1, kappa	25 tests	35-0116-T025
H	CD11c	FITC	3.9	Mouse IgG1, kappa	100 tests	35-0116-T100
H	CD11c	PE	3.9	Mouse IgG1, kappa	25 tests	50-0116-T025
H	CD11c	PE	3.9	Mouse IgG1, kappa	100 tests	50-0116-T100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H	CD11c	PE-Cy7	3.9	Mouse IgG1, kappa	25 tests	60-0116-T025
H	CD11c	PE-Cy7	3.9	Mouse IgG1, kappa	100 tests	60-0116-T100
H	CD11c	Purified	3.9	Mouse IgG1, kappa	100 µg	70-0116-U100
H	CD11c	redFluor™ 710	3.9	Mouse IgG1, kappa	25 tests	80-0116-T025
H	CD11c	redFluor™ 710	3.9	Mouse IgG1, kappa	100 tests	80-0116-T100
H	CD11c	violetFluor™ 450	3.9	Mouse IgG1, kappa	25 tests	75-0116-T025
H	CD11c	violetFluor™ 450	3.9	Mouse IgG1, kappa	100 tests	75-0116-T100
H	CD14	FITC	61D3	Mouse IgG1, kappa	25 tests	35-0149-T025
H	CD14	FITC	61D3	Mouse IgG1, kappa	100 tests	35-0149-T100
H	CD14	violetFluor™ 450	61D3	Mouse IgG1, kappa	25 tests	75-0149-T025
H	CD14	violetFluor™ 450	61D3	Mouse IgG1, kappa	100 tests	75-0149-T100
H	CD19	APC	H1B19	Mouse IgG1, kappa	25 tests	20-0199-T025
H	CD19	APC	H1B19	Mouse IgG1, kappa	100 tests	20-0199-T100
H	CD19	PE	H1B19	Mouse IgG1, kappa	25 tests	50-0199-T025
H	CD19	PE	H1B19	Mouse IgG1, kappa	100 tests	50-0199-T100
H	CD19	PE-Cy7	H1B19	Mouse IgG1, kappa	25 tests	60-0199-T025
H	CD19	PE-Cy7	H1B19	Mouse IgG1, kappa	100 tests	60-0199-T100
H	CD19	PerCP-Cy5.5	H1B19	Mouse IgG1, kappa	25 tests	65-0199-T025
H	CD19	PerCP-Cy5.5	H1B19	Mouse IgG1, kappa	100 tests	65-0199-T100
H	CD19	redFluor™ 710	H1B19	Mouse IgG1, kappa	25 tests	80-0199-T025
H	CD19	redFluor™ 710	H1B19	Mouse IgG1, kappa	100 tests	80-0199-T100
H	CD19	violetFluor™ 450	H1B19	Mouse IgG1, kappa	25 tests	75-0199-T025
H	CD19	violetFluor™ 450	H1B19	Mouse IgG1, kappa	100 tests	75-0199-T100
H	CD25	APC	BC96	Mouse IgG1, kappa	25 tests	20-0259-T025
H	CD25	APC	BC96	Mouse IgG1, kappa	100 tests	20-0259-T100
H	CD25	PE	BC96	Mouse IgG1, kappa	25 tests	50-0259-T025
H	CD25	PE	BC96	Mouse IgG1, kappa	100 tests	50-0259-T100
H	CD25	PE-Cy7	BC96	Mouse IgG1, kappa	25 tests	60-0259-T025
H	CD25	PE-Cy7	BC96	Mouse IgG1, kappa	100 tests	60-0259-T100
H	CD25	Purified	BC96	Mouse IgG1, kappa	100 µg	70-0259-U100
H	CD27	APC	O323	Mouse IgG1, kappa	25 tests	20-0279-T025
H	CD27	APC	O323	Mouse IgG1, kappa	100 tests	20-0279-T100
H	CD27	APC-Cy7	O323	Mouse IgG1, kappa	25 tests	25-0279-T025
H	CD27	APC-Cy7	O323	Mouse IgG1, kappa	100 tests	25-0279-T100
H	CD27	PE	O323	Mouse IgG1, kappa	25 tests	50-0279-T025
H	CD27	PE	O323	Mouse IgG1, kappa	100 tests	50-0279-T100
H	CD27	PE-Cy7	O323	Mouse IgG1, kappa	25 tests	60-0279-T025
H	CD27	PE-Cy7	O323	Mouse IgG1, kappa	100 tests	60-0279-T100
H	CD27	Purified	O323	Mouse IgG1, kappa	100 µg	70-0279-U100
H	CD28	APC	CD28.2	Mouse IgG1, kappa	25 tests	20-0289-T025
H	CD28	APC	CD28.2	Mouse IgG1, kappa	100 tests	20-0289-T100
H	CD28	FITC	CD28.2	Mouse IgG1, kappa	25 tests	35-0289-T025
H	CD28	FITC	CD28.2	Mouse IgG1, kappa	100 tests	35-0289-T100
H	CD28	In Vivo Ready™	CD28.2	Mouse IgG1, kappa	100 µg	40-0289-U100
H	CD28	In Vivo Ready™	CD28.2	Mouse IgG1, kappa	500 µg	40-0289-U500
H	CD28	PE	CD28.2	Mouse IgG1, kappa	25 tests	50-0289-T025
H	CD28	PE	CD28.2	Mouse IgG1, kappa	100 tests	50-0289-T100
H	CD28	PE-Cy7	CD28.2	Mouse IgG1, kappa	25 tests	60-0289-T025
H	CD28	PE-Cy7	CD28.2	Mouse IgG1, kappa	100 tests	60-0289-T100
H	CD28	PerCP-Cy5.5	CD28.2	Mouse IgG1, kappa	25 tests	65-0289-T025
H	CD28	PerCP-Cy5.5	CD28.2	Mouse IgG1, kappa	100 tests	65-0289-T100
H	CD28	Purified	CD28.2	Mouse IgG1, kappa	100 µg	70-0289-U100
H	CD38	PE	HIT2	Mouse IgG1, kappa	25 tests	50-0389-T025
H	CD38	PE	HIT2	Mouse IgG1, kappa	100 tests	50-0389-T100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H	CD38	violetFluor™ 450	HIT2	Mouse IgG1, kappa	25 tests	75-0389-T025
H	CD38	violetFluor™ 450	HIT2	Mouse IgG1, kappa	100 tests	75-0389-T100
H/M	CD44	APC	IM7	Mouse IgG1, kappa	25 µg	20-0441-U025
H/M	CD44	APC	IM7	Mouse IgG1, kappa	100 µg	20-0441-U100
H/M	CD44	APC-Cy7	IM7	Rat IgG2b, kappa	25 µg	25-0441-U025
H/M	CD44	APC-Cy7	IM7	Rat IgG2b, kappa	100 µg	25-0441-U100
H/M	CD44	FITC	IM7	Rat IgG2b, kappa	25 µg	35-0441-U025
H/M	CD44	FITC	IM7	Rat IgG2b, kappa	100 µg	35-0441-U100
H/M	CD44	FITC	IM7	Rat IgG2b, kappa	500 µg	35-0441-U500
H/M	CD44	PE	IM7	Rat IgG2b, kappa	25 µg	50-0441-U025
H/M	CD44	PE	IM7	Rat IgG2b, kappa	100 µg	50-0441-U100
H/M	CD44	PE-Cy5	IM7	Rat IgG2b, kappa	25 µg	55-0441-U025
H/M	CD44	PE-Cy5	IM7	Rat IgG2b, kappa	100 µg	55-0441-U100
H/M	CD44	PE-Cy7	IM7	Rat IgG2b, kappa	25 µg	60-0441-U025
H/M	CD44	PE-Cy7	IM7	Rat IgG2b, kappa	100 µg	60-0441-U100
H/M	CD44	PerCP-Cy5.5	IM7	Rat IgG2b, kappa	25 µg	65-0441-U025
H/M	CD44	PerCP-Cy5.5	IM7	Rat IgG2b, kappa	100 µg	65-0441-U100
H/M	CD44	Purified	IM7	Rat IgG2b, kappa	100 µg	70-0441-U100
H/M	CD44	redFluor™ 710	IM7	Rat IgG2b, kappa	25 µg	80-0441-U025
H/M	CD44	redFluor™ 710	IM7	Rat IgG2b, kappa	100 µg	80-0441-U100
H/M	CD44	violetFluor™ 450	IM7	Rat IgG2b, kappa	25 µg	75-0441-U025
H/M	CD44	violetFluor™ 450	IM7	Rat IgG2b, kappa	100 µg	75-0441-U100
H	CD45	APC	HI30	Mouse IgG1, kappa	25 tests	20-0459-T025
H	CD45	APC	HI30	Mouse IgG1, kappa	100 tests	20-0459-T100
H	CD45	APC	HI30	Mouse IgG1, kappa	500 tests	20-0459-T500
H	CD45	APC-Cy7	HI30	Mouse IgG1, kappa	25 tests	25-0459-T025
H	CD45	APC-Cy7	HI30	Mouse IgG1, kappa	100 tests	25-0459-T100
H	CD45	FITC	HI30	Mouse IgG1, kappa	25 tests	35-0459-T025
H	CD45	FITC	HI30	Mouse IgG1, kappa	100 tests	35-0459-T100
H	CD45	FITC	HI30	Mouse IgG1, kappa	500 tests	35-0459-T500
H	CD45	PE	HI30	Mouse IgG1, kappa	25 tests	50-0459-T025
H	CD45	PE	HI30	Mouse IgG1, kappa	100 tests	50-0459-T100
H	CD45	PE-Cy7	HI30	Mouse IgG1, kappa	25 tests	60-0459-T025
H	CD45	PE-Cy7	HI30	Mouse IgG1, kappa	100 tests	60-0459-T100
H	CD45	PerCP-Cy5.5	HI30	Mouse IgG1, kappa	25 tests	65-0459-T025
H	CD45	PerCP-Cy5.5	HI30	Mouse IgG1, kappa	100 tests	65-0459-T100
H	CD45	Purified	HI30	Mouse IgG1, kappa	100 µg	70-0459-U100
H	CD45	redFluor™ 710	HI30	Mouse IgG1, kappa	25 tests	80-0459-T025
H	CD45	redFluor™ 710	HI30	Mouse IgG1, kappa	100 tests	80-0459-T100
H	CD45	violetFluor™ 450	HI30	Mouse IgG1, kappa	25 tests	75-0459-T025
H	CD45	violetFluor™ 450	HI30	Mouse IgG1, kappa	100 tests	75-0459-T100
H/M	CD45R (B220)	APC	RA3-6B2	Rat IgG2a, kappa	25 µg	20-0452-U025
H/M	CD45R (B220)	APC	RA3-6B2	Rat IgG2a, kappa	100 µg	20-0452-U100
H/M	CD45R (B220)	Biotin	RA3-6B2	Rat IgG2a, kappa	1 mg	30-0452-M001
H/M	CD45R (B220)	Biotin	RA3-6B2	Rat IgG2a, kappa	100 µg	30-0452-U100
H/M	CD45R (B220)	Biotin	RA3-6B2	Rat IgG2a, kappa	500 µg	30-0452-U500
H/M	CD45R (B220)	FITC	RA3-6B2	Rat IgG2a, kappa	25 µg	35-0452-U025
H/M	CD45R (B220)	FITC	RA3-6B2	Rat IgG2a, kappa	100 µg	35-0452-U100
H/M	CD45R (B220)	FITC	RA3-6B2	Rat IgG2a, kappa	500 µg	35-0452-U500
H/M	CD45R (B220)	PE	RA3-6B2	Rat IgG2a, kappa	25 µg	50-0452-U025
H/M	CD45R (B220)	PE	RA3-6B2	Rat IgG2a, kappa	100 µg	50-0452-U100
H/M	CD45R (B220)	PE-Cy5	RA3-6B2	Rat IgG2a, kappa	25 µg	55-0452-U025
H/M	CD45R (B220)	PE-Cy5	RA3-6B2	Rat IgG2a, kappa	100 µg	55-0452-U100
H/M	CD45R (B220)	PE-Cy7	RA3-6B2	Rat IgG2a, kappa	25 µg	60-0452-U025

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H/M	CD45R (B220)	PE-Cy7	RA3-6B2	Rat IgG2a, kappa	100 µg	60-0452-U100
H/M	CD45R (B220)	PerCP-Cy5.5	RA3-6B2	Rat IgG2a, kappa	25 µg	65-0452-U025
H/M	CD45R (B220)	PerCP-Cy5.5	RA3-6B2	Rat IgG2a, kappa	100 µg	65-0452-U100
H/M	CD45R (B220)	Purified	RA3-6B2	Rat IgG2a, kappa	100 µg	70-0452-U100
H/M	CD45R (B220)	Purified	RA3-6B2	Rat IgG2a, kappa	500 µg	70-0452-U500
H/M	CD45R (B220)	redFluor™ 710	RA3-6B2	Rat IgG2a, kappa	25 µg	80-0452-U025
H/M	CD45R (B220)	redFluor™ 710	RA3-6B2	Rat IgG2a, kappa	100 µg	80-0452-U100
H/M	CD45R (B220)	violetFluor™ 450	RA3-6B2	Rat IgG2a, kappa	25 µg	75-0452-U025
H/M	CD45R (B220)	violetFluor™ 450	RA3-6B2	Rat IgG2a, kappa	100 µg	75-0452-U100
H	CD45RA	APC	HI100	Mouse IgG2b, kappa	25 tests	20-0458-T025
H	CD45RA	APC	HI100	Mouse IgG2b, kappa	100 tests	20-0458-T100
H	CD45RA	FITC	HI100	Mouse IgG2b, kappa	25 tests	35-0458-T025
H	CD45RA	FITC	HI100	Mouse IgG2b, kappa	100 tests	35-0458-T100
H	CD45RA	PE-Cy7	HI100	Mouse IgG2b, kappa	25 tests	60-0458-T025
H	CD45RA	PE-Cy7	HI100	Mouse IgG2b, kappa	100 tests	60-0458-T100
H	CD45RA	PerCP-Cy5.5	HI100	Mouse IgG2b, kappa	25 tests	65-0458-T025
H	CD45RA	PerCP-Cy5.5	HI100	Mouse IgG2b, kappa	100 tests	65-0458-T100
H	CD45RA	violetFluor™ 450	HI100	Mouse IgG2b, kappa	25 tests	75-0458-T025
H	CD45RA	violetFluor™ 450	HI100	Mouse IgG2b, kappa	100 tests	75-0458-T100
H	CD45RO	APC	UCHL1	Mouse IgG2a, kappa	25 tests	20-0457-T025
H	CD45RO	APC	UCHL1	Mouse IgG2a, kappa	100 tests	20-0457-T100
H	CD45RO	Biotin	UCHL1	Mouse IgG2a, kappa	100 µg	30-0457-U100
H	CD45RO	FITC	UCHL1	Mouse IgG2a, kappa	25 tests	35-0457-T025
H	CD45RO	FITC	UCHL1	Mouse IgG2a, kappa	100 tests	35-0457-T100
H	CD45RO	PE	UCHL1	Mouse IgG2a, kappa	25 tests	50-0457-T025
H	CD45RO	PE	UCHL1	Mouse IgG2a, kappa	100 tests	50-0457-T100
H	CD45RO	PerCP-Cy5.5	UCHL1	Mouse IgG2a, kappa	25 tests	65-0457-T025
H	CD45RO	PerCP-Cy5.5	UCHL1	Mouse IgG2a, kappa	100 tests	65-0457-T100
H	CD45RO	Purified	UCHL1	Mouse IgG2a, kappa	100 µg	70-0457-U100
H	CD54 (ICAM-1)	APC	15.2	Mouse IgG1	25 tests	20-0549-T025
H	CD54 (ICAM-1)	APC	15.2	Mouse IgG1	100 tests	20-0549-T100
H	CD54 (ICAM-1)	FITC	15.2	Mouse IgG1	25 tests	35-0549-T025
H	CD54 (ICAM-1)	FITC	15.2	Mouse IgG1	100 tests	35-0549-T100
H	CD54 (ICAM-1)	In Vivo Ready™	15.2	Mouse IgG1	100 µg	40-0549-U100
H	CD54 (ICAM-1)	In Vivo Ready™	15.2	Mouse IgG1	500 µg	40-0549-U500
H	CD54 (ICAM-1)	PE	15.2	Mouse IgG1	25 tests	50-0549-T025
H	CD54 (ICAM-1)	PE	15.2	Mouse IgG1	100 tests	50-0549-T100
H	CD54 (ICAM-1)	Purified	15.2	Mouse IgG1	100 µg	70-0549-U100
H	CD86 (B7-2)	PE	IT2.2	Mouse IgG2b, kappa	25 tests	50-0869-T025
H	CD86 (B7-2)	PE	IT2.2	Mouse IgG2b, kappa	100 tests	50-0869-T100
H	CD127 (IL-7Ra)	APC	R34-34	Mouse IgG1, kappa	25 tests	20-1278-T025
H	CD127 (IL-7Ra)	APC	R34-34	Mouse IgG1, kappa	100 tests	20-1278-T100
H	CD127 (IL-7Ra)	PE	R34-34	Mouse IgG1, kappa	25 tests	50-1278-T025
H	CD127 (IL-7Ra)	PE	R34-34	Mouse IgG1, kappa	100 tests	50-1278-T100
H	CD152 (CTLA-4)	APC	BNI3	Mouse IgG2a, kappa	25 tests	20-1529-T025
H	CD152 (CTLA-4)	APC	BNI3	Mouse IgG2a, kappa	100 tests	20-1529-T100
H	CD152 (CTLA-4)	In Vivo Ready™	BNI3	Mouse IgG2a, kappa	100 µg	40-1529-U100
H	CD152 (CTLA-4)	In Vivo Ready™	BNI3	Mouse IgG2a, kappa	500 µg	40-1529-U500
H	CD152 (CTLA-4)	PE	BNI3	Mouse IgG2a, kappa	25 tests	50-1529-T025
H	CD152 (CTLA-4)	PE	BNI3	Mouse IgG2a, kappa	100 tests	50-1529-T100
H	CD152 (CTLA-4)	Purified	BNI3	Mouse IgG2a, kappa	100 µg	70-1529-U100
H	CD161	APC	HP-3G10	Mouse IgG1, kappa	25 tests	20-1619-T025
H	CD161	APC	HP-3G10	Mouse IgG1, kappa	100 tests	20-1619-T100
H	CD161	FITC	HP-3G10	Mouse IgG1, kappa	25 tests	35-1619-T025

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H	CD161	FITC	HP-3G10	Mouse IgG1, kappa	100 tests	35-1619-T100
H	CD161	PE	HP-3G10	Mouse IgG1, kappa	25 tests	50-1619-T025
H	CD161	PE	HP-3G10	Mouse IgG1, kappa	100 tests	50-1619-T100
H	CD161	PerCP-Cy5.5	HP-3G10	Mouse IgG1, kappa	25 tests	65-1619-T025
H	CD161	PerCP-Cy5.5	HP-3G10	Mouse IgG1, kappa	100 tests	65-1619-T100
H	CD161	Purified	HP-3G10	Mouse IgG1, kappa	100 µg	70-1619-U100
H	CD161	violetFluor™ 450	HP-3G10	Mouse IgG1, kappa	25 tests	75-1619-T025
H	CD161	violetFluor™ 450	HP-3G10	Mouse IgG1, kappa	100 tests	75-1619-T100
H	CD178 (Fas ligand)	APC	NOK-1	Mouse IgG1, kappa	25 tests	20-9919-T025
H	CD178 (Fas ligand)	APC	NOK-1	Mouse IgG1, kappa	100 tests	20-9919-T100
H	CD178 (Fas ligand)	Biotin	NOK-1	Mouse IgG1, kappa	25 µg	30-9919-U025
H	CD178 (Fas ligand)	Biotin	NOK-1	Mouse IgG1, kappa	100 µg	30-9919-U100
H	CD178 (Fas ligand)	In Vivo Ready™	NOK-1	Mouse IgG1, kappa	100 µg	40-9919-U100
H	CD178 (Fas ligand)	Purified	NOK-1	Mouse IgG1, kappa	100 µg	70-9919-U100
H	c-Myc	Purified	9E10	Mouse IgG1, kappa	25 µg	70-6784-U025
H	c-Myc	Purified	9E10	Mouse IgG1, kappa	100 µg	70-6784-U100
H	GARP	APC	GARP5	Mouse IgG1	25 tests	20-9882-T025
H	GARP	APC	GARP5	Mouse IgG1	100 tests	20-9882-T100
H	GARP	FITC	GARP5	Mouse IgG1	25 tests	35-9882-T025
H	GARP	FITC	GARP5	Mouse IgG1	100 tests	35-9882-T100
H	GARP	PE	GARP5	Mouse IgG1	25 tests	50-9882-T025
H	GARP	PE	GARP5	Mouse IgG1	100 tests	50-9882-T100
H	IL-4	APC	MP4-25D2	Rat IgG1, kappa	25 tests	20-7048-T025
H	IL-4	APC	MP4-25D2	Rat IgG1, kappa	100 tests	20-7048-T100
H	IL-4	In Vivo Ready™	MP4-25D2	Rat IgG1, kappa	100 µg	40-7048-U100
H	IL-4	In Vivo Ready™	MP4-25D2	Rat IgG1, kappa	500 µg	40-7048-U500
H	IL-4	PE	MP4-25D2	Rat IgG1, kappa	25 tests	50-7048-T025
H	IL-4	PE	MP4-25D2	Rat IgG1, kappa	100 tests	50-7048-T100
H	IL-17A	Alexa Fluor® 647	4H1524	Mouse IgG2b, kappa	25 tests	10-7179-T025
H	IL-17A	Alexa Fluor® 647	4H1524	Mouse IgG2b, kappa	100 tests	10-7179-T100
H	IL-17A	PE	4H1524	Mouse IgG2b, kappa	25 tests	50-7179-T025
H	IL-17A	PE	4H1524	Mouse IgG2b, kappa	100 tests	50-7179-T100



Human peripheral blood lymphocytes were stained with the recommended volume of FITC Anti-Human CD3 (UCHT1) manufactured by Tonbo Biosciences (middle panel), Supplier B (left panel), or Supplier E (right panel).

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	CD2	FITC	RM2-5	Rat IgG2b, lambda	25 µg	35-0021-U025
M	CD2	FITC	RM2-5	Rat IgG2b, lambda	100 µg	35-0021-U100
M	CD2	FITC	RM2-5	Rat IgG2b, lambda	500 µg	35-0021-U500
M	CD2	In Vivo Ready™	RM2-5	Rat IgG2b, lambda	100 µg	40-0021-U100
M	CD2	PE	RM2-5	Rat IgG2b, lambda	25 µg	50-0021-U025
M	CD2	PE	RM2-5	Rat IgG2b, lambda	100 µg	50-0021-U100
M	CD3	APC	17A2	Rat IgG2b, kappa	25 µg	20-0032-U025
M	CD3	APC	17A2	Rat IgG2b, kappa	100 µg	20-0032-U100
M	CD3	APC-Cy7	17A2	Rat IgG2b, kappa	25 µg	25-0032-U025
M	CD3	APC-Cy7	17A2	Rat IgG2b, kappa	100 µg	25-0032-U100
M	CD3	FITC	17A2	Rat IgG2b, kappa	25 µg	35-0032-U025
M	CD3	FITC	17A2	Rat IgG2b, kappa	100 µg	35-0032-U100
M	CD3	In Vivo Ready™	17A2	Rat IgG2b, kappa	100 µg	40-0032-U100
M	CD3	In Vivo Ready™	17A2	Rat IgG2b, kappa	500 µg	40-0032-U500
M	CD3	PE	17A2	Rat IgG2b, kappa	25 µg	50-0032-U025
M	CD3	PE	17A2	Rat IgG2b, kappa	100 µg	50-0032-U100
M	CD3	Purified	17A2	Rat IgG2b, kappa	25 µg	70-0032-U025
M	CD3	Purified	17A2	Rat IgG2b, kappa	100 µg	70-0032-U100
M	CD3	Purified	17A2	Rat IgG2b, kappa	500 µg	70-0032-U500
M	CD3	redFluor™ 710	17A2	Rat IgG2b, kappa	25 µg	80-0032-U025
M	CD3	redFluor™ 710	17A2	Rat IgG2b, kappa	100 µg	80-0032-U100
M	CD3	violetFluor™ 450	17A2	Rat IgG2b, kappa	25 µg	75-0032-U025
M	CD3	violetFluor™ 450	17A2	Rat IgG2b, kappa	100 µg	75-0032-U100
M	CD3e	APC	115-2C11	Armenian Hamster IgG	25 µg	20-0031-U025
M	CD3e	APC	115-2C11	Armenian Hamster IgG	100 µg	20-0031-U100
M	CD3e	Biotin	115-2C11	Armenian Hamster IgG	25 µg	30-0031-U025
M	CD3e	Biotin	115-2C11	Armenian Hamster IgG	100 µg	30-0031-U100
M	CD3e	Biotin	115-2C11	Armenian Hamster IgG	500 µg	30-0031-U500
M	CD3e	FITC	115-2C11	Armenian Hamster IgG	25 µg	35-0031-U025
M	CD3e	FITC	115-2C11	Armenian Hamster IgG	100 µg	35-0031-U100
M	CD3e	FITC	115-2C11	Armenian Hamster IgG	500 µg	35-0031-U500
M	CD3e	In Vivo Ready™	115-2C11	Armenian Hamster IgG	1 mg	40-0031-M001
M	CD3e	In Vivo Ready™	115-2C11	Armenian Hamster IgG	100 µg	40-0031-U100
M	CD3e	In Vivo Ready™	115-2C11	Armenian Hamster IgG	500 µg	40-0031-U500
M	CD3e	PE	115-2C11	Armenian Hamster IgG	25 µg	50-0031-U025
M	CD3e	PE	115-2C11	Armenian Hamster IgG	100 µg	50-0031-U100
M	CD3e	PE	115-2C11	Armenian Hamster IgG	500 µg	50-0031-U500
M	CD3e	PE-Cy5	115-2C11	Armenian Hamster IgG	25 µg	55-0031-U025
M	CD3e	PE-Cy5	115-2C11	Armenian Hamster IgG	100 µg	55-0031-U100
M	CD3e	PE-Cy7	115-2C11	Armenian Hamster IgG	25 µg	60-0031-U025
M	CD3e	PE-Cy7	115-2C11	Armenian Hamster IgG	100 µg	60-0031-U100
M	CD3e	PerCP-Cy5.5	115-2C11	Armenian Hamster IgG	25 µg	65-0031-U025
M	CD3e	PerCP-Cy5.5	115-2C11	Armenian Hamster IgG	100 µg	65-0031-U100
M	CD3e	Purified	115-2C11	Armenian Hamster IgG	1 mg	70-0031-M001
M	CD3e	Purified	115-2C11	Armenian Hamster IgG	100 µg	70-0031-U100
M	CD3e	Purified	115-2C11	Armenian Hamster IgG	500 µg	70-0031-U500
M	CD4	APC		Rat IgG2b, kappa	25 µg	20-0041-U025
M	CD4	APC		Rat IgG2b, kappa	100 µg	20-0041-U100
M	CD4	FITC		Rat IgG2b, kappa	25 µg	35-0041-U025
M	CD4	FITC		Rat IgG2b, kappa	100 µg	35-0041-U100
M	CD4	FITC		Rat IgG2b, kappa	500 µg	35-0041-U500
M	CD4	In Vivo Ready™		Rat IgG2b, kappa	100 µg	40-0041-U100
M	CD4	In Vivo Ready™		Rat IgG2b, kappa	500 µg	40-0041-U500
M	CD4	In Vivo Ready™		Rat IgG2b, kappa	1 mg	40-0041-M001

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	CD4	PE	GK1.5	Rat IgG2b, kappa	25 µg	50-0041-U025
M	CD4	PE	GK1.5	Rat IgG2b, kappa	100 µg	50-0041-U100
M	CD4	PE-Cy5	GK1.5	Rat IgG2b, kappa	25 µg	55-0041-U025
M	CD4	PE-Cy5	GK1.5	Rat IgG2b, kappa	100 µg	55-0041-U100
M	CD4	PE-Cy7	GK1.5	Rat IgG2b, kappa	25 µg	60-0041-U025
M	CD4	PE-Cy7	GK1.5	Rat IgG2b, kappa	100 µg	60-0041-U100
M	CD4	PerCP-Cy5.5	GK1.5	Rat IgG2b, kappa	25 µg	65-0041-U025
M	CD4	PerCP-Cy5.5	GK1.5	Rat IgG2b, kappa	100 µg	65-0041-U100
M	CD4	Purified	GK1.5	Rat IgG2b, kappa	100 µg	70-0041-U100
M	CD4	Purified	GK1.5	Rat IgG2b, kappa	500 µg	70-0041-U500
M	CD4	violetFluor™ 450	GK1.5	Rat IgG2b, kappa	25 µg	75-0041-U025
M	CD4	violetFluor™ 450	GK1.5	Rat IgG2b, kappa	100 µg	75-0041-U100
M	CD4	APC	RM4-5	Rat IgG2a, kappa	25 µg	20-0042-U025
M	CD4	APC	RM4-5	Rat IgG2a, kappa	100 µg	20-0042-U100
M	CD4	APC-Cy7	RM4-5	Rat IgG2a, kappa	25 µg	25-0042-U025
M	CD4	APC-Cy7	RM4-5	Rat IgG2a, kappa	100 µg	25-0042-U100
M	CD4	FITC	RM4-5	Rat IgG2a, kappa	25 µg	35-0042-U025
M	CD4	FITC	RM4-5	Rat IgG2a, kappa	100 µg	35-0042-U100
M	CD4	FITC	RM4-5	Rat IgG2a, kappa	500 µg	35-0042-U500
M	CD4	PE	RM4-5	Rat IgG2a, kappa	25 µg	50-0042-U025
M	CD4	PE	RM4-5	Rat IgG2a, kappa	100 µg	50-0042-U100
M	CD4	PE-Cy7	RM4-5	Rat IgG2a, kappa	25 µg	60-0042-U025
M	CD4	PE-Cy7	RM4-5	Rat IgG2a, kappa	100 µg	60-0042-U100
M	CD4	PerCP-Cy5.5	RM4-5	Rat IgG2a, kappa	25 µg	65-0042-U025
M	CD4	PerCP-Cy5.5	RM4-5	Rat IgG2a, kappa	100 µg	65-0042-U100
M	CD4	redFluor™ 710	RM4-5	Rat IgG2a, kappa	25 µg	80-0042-U025
M	CD4	redFluor™ 710	RM4-5	Rat IgG2a, kappa	100 µg	80-0042-U100
M	CD4	violetFluor™ 450	RM4-5	Rat IgG2a, kappa	25 µg	75-0042-U025
M	CD4	violetFluor™ 450	RM4-5	Rat IgG2a, kappa	100 µg	75-0042-U100
M	CD8a	APC	2.43	Rat IgG2b	25 µg	20-1886-U025
M	CD8a	APC	2.43	Rat IgG2b	100 µg	20-1886-U100
M	CD8a	FITC	2.43	Rat IgG2b	25 µg	35-1886-U025
M	CD8a	FITC	2.43	Rat IgG2b	100 µg	35-1886-U100
M	CD8a	PE	2.43	Rat IgG2b	25 µg	50-1886-U025
M	CD8a	PE	2.43	Rat IgG2b	100 µg	50-1886-U100
M	CD8a	PE-Cy7	2.43	Rat IgG2b	25 µg	60-1886-U025
M	CD8a	PE-Cy7	2.43	Rat IgG2b	100 µg	60-1886-U100
M	CD8a	PerCP-Cy5.5	2.43	Rat IgG2b	25 µg	65-1886-U025
M	CD8a	PerCP-Cy5.5	2.43	Rat IgG2b	100 µg	65-1886-U100
M	CD8a	Purified	2.43	Rat IgG2b	100 µg	70-1886-U100
M	CD8a	violetFluor™ 450	2.43	Rat IgG2b	25 µg	75-1886-U025
M	CD8a	violetFluor™ 450	2.43	Rat IgG2b	100 µg	75-1886-U100
M	CD8a	APC	53-6.7	Rat IgG2a, kappa	25 µg	20-0081-U025
M	CD8a	APC	53-6.7	Rat IgG2a, kappa	100 µg	20-0081-U100
M	CD8a	APC-Cy7	53-6.7	Rat IgG2a, kappa	25 µg	25-0081-U025
M	CD8a	APC-Cy7	53-6.7	Rat IgG2a, kappa	100 µg	25-0081-U100
M	CD8a	Biotin	53-6.7	Rat IgG2a, kappa	25 µg	30-0081-U025
M	CD8a	Biotin	53-6.7	Rat IgG2a, kappa	100 µg	30-0081-U100
M	CD8a	Biotin	53-6.7	Rat IgG2a, kappa	500 µg	30-0081-U500
M	CD8a	FITC	53-6.7	Rat IgG2a, kappa	25 µg	35-0081-U025
M	CD8a	FITC	53-6.7	Rat IgG2a, kappa	100 µg	35-0081-U100
M	CD8a	FITC	53-6.7	Rat IgG2a, kappa	500 µg	35-0081-U500
M	CD8a	In Vivo Ready™	53-6.7	Rat IgG2a, kappa	1 mg	40-0081-M001
M	CD8a	In Vivo Ready™	53-6.7	Rat IgG2a, kappa	100 µg	40-0081-U100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	CD8a	In Vivo Ready™	53-6.7	Rat IgG2a, kappa	500 µg	40-0081-U500
M	CD8a	PE	53-6.7	Rat IgG2a, kappa	25 µg	50-0081-U025
M	CD8a	PE	53-6.7	Rat IgG2a, kappa	100 µg	50-0081-U100
M	CD8a	PE	53-6.7	Rat IgG2a, kappa	500 µg	50-0081-U500
M	CD8a	PE-Cy5	53-6.7	Rat IgG2a, kappa	25 µg	55-0081-U025
M	CD8a	PE-Cy5	53-6.7	Rat IgG2a, kappa	100 µg	55-0081-U100
M	CD8a	PE-Cy7	53-6.7	Rat IgG2a, kappa	25 µg	60-0081-U025
M	CD8a	PE-Cy7	53-6.7	Rat IgG2a, kappa	100 µg	60-0081-U100
M	CD8a	PerCP-Cy5.5	53-6.7	Rat IgG2a, kappa	25 µg	65-0081-U025
M	CD8a	PerCP-Cy5.5	53-6.7	Rat IgG2a, kappa	100 µg	65-0081-U100
M	CD8a	Purified	53-6.7	Rat IgG2a, kappa	100 µg	70-0081-U100
M	CD8a	redFluor™ 710	53-6.7	Rat IgG2a, kappa	25 µg	80-0081-U025
M	CD8a	redFluor™ 710	53-6.7	Rat IgG2a, kappa	100 µg	80-0081-U100
M	CD8a	violetFluor™ 450	53-6.7	Rat IgG2a, kappa	25 µg	75-0081-U025
M	CD8a	violetFluor™ 450	53-6.7	Rat IgG2a, kappa	100 µg	75-0081-U100
H/M	CD11b	APC	M1/70	Rat IgG2b, kappa	25 µg	20-0112-U025
H/M	CD11b	APC	M1/70	Rat IgG2b, kappa	100 µg	20-0112-U100
H/M	CD11b	APC-Cy7	M1/70	Rat IgG2b, kappa	25 µg	25-0112-U025
H/M	CD11b	APC-Cy7	M1/70	Rat IgG2b, kappa	100 µg	25-0112-U100
H/M	CD11b	Biotin	M1/70	Rat IgG2b, kappa	25 µg	30-0112-U025
H/M	CD11b	Biotin	M1/70	Rat IgG2b, kappa	100 µg	30-0112-U100
H/M	CD11b	Biotin	M1/70	Rat IgG2b, kappa	500 µg	30-0112-U500
H/M	CD11b	FITC	M1/70	Rat IgG2b, kappa	25 µg	35-0112-U025
H/M	CD11b	FITC	M1/70	Rat IgG2b, kappa	100 µg	35-0112-U100
H/M	CD11b	FITC	M1/70	Rat IgG2b, kappa	500 µg	35-0112-U500
H/M	CD11b	In Vivo Ready™	M1/70	Rat IgG2b, kappa	100 µg	40-0112-U100
H/M	CD11b	PE	M1/70	Rat IgG2b, kappa	25 µg	50-0112-U025
H/M	CD11b	PE	M1/70	Rat IgG2b, kappa	100 µg	50-0112-U100
H/M	CD11b	PE-Cy5	M1/70	Rat IgG2b, kappa	25 µg	55-0112-U025
H/M	CD11b	PE-Cy5	M1/70	Rat IgG2b, kappa	100 µg	55-0112-U100
H/M	CD11b	PE-Cy7	M1/70	Rat IgG2b, kappa	25 µg	60-0112-U025
H/M	CD11b	PE-Cy7	M1/70	Rat IgG2b, kappa	100 µg	60-0112-U100
H/M	CD11b	PerCP-Cy5.5	M1/70	Rat IgG2b, kappa	25 µg	65-0112-U025
H/M	CD11b	PerCP-Cy5.5	M1/70	Rat IgG2b, kappa	100 µg	65-0112-U100
H/M	CD11b	Purified	M1/70	Rat IgG2b, kappa	100 µg	70-0112-U100
H/M	CD11b	redFluor™ 710	M1/70	Rat IgG2b, kappa	25 µg	80-0112-U025
H/M	CD11b	redFluor™ 710	M1/70	Rat IgG2b, kappa	100 µg	80-0112-U100
H/M	CD11b	violetFluor™ 450	M1/70	Rat IgG2b, kappa	25 µg	75-0112-U025
H/M	CD11b	violetFluor™ 450	M1/70	Rat IgG2b, kappa	100 µg	75-0112-U100
M	CD11c	APC	N418	Armenian Hamster IgG	25 µg	20-0114-U025
M	CD11c	APC	N418	Armenian Hamster IgG	100 µg	20-0114-U100
M	CD11c	APC-Cy7	N418	Armenian Hamster IgG	25 µg	25-0114-U025
M	CD11c	APC-Cy7	N418	Armenian Hamster IgG	100 µg	25-0114-U100
M	CD11c	Biotin	N418	Armenian Hamster IgG	25 µg	30-0114-U025
M	CD11c	Biotin	N418	Armenian Hamster IgG	100 µg	30-0114-U100
M	CD11c	Biotin	N418	Armenian Hamster IgG	500 µg	30-0114-U500
M	CD11c	FITC	N418	Armenian Hamster IgG	25 µg	35-0114-U025
M	CD11c	FITC	N418	Armenian Hamster IgG	100 µg	35-0114-U100
M	CD11c	FITC	N418	Armenian Hamster IgG	500 µg	35-0114-U500
M	CD11c	PE	N418	Armenian Hamster IgG	25 µg	50-0114-U025
M	CD11c	PE	N418	Armenian Hamster IgG	100 µg	50-0114-U100
M	CD11c	PE-Cy7	N418	Armenian Hamster IgG	25 µg	60-0114-U025
M	CD11c	PE-Cy7	N418	Armenian Hamster IgG	100 µg	60-0114-U100
M	CD11c	PerCP-Cy5.5	N418	Armenian Hamster IgG	25 µg	65-0114-U025

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	CD11c	PerCP-Cy5.5	N418	Armenian Hamster IgG	100 µg	65-0114-U100
M	CD11c	Purified	N418	Armenian Hamster IgG	100 µg	70-0114-U100
M	CD11c	redFluor™ 710	N418	Armenian Hamster IgG	25 µg	80-0114-U025
M	CD11c	redFluor™ 710	N418	Armenian Hamster IgG	100 µg	80-0114-U100
M	CD11c	violetFluor™ 450	N418	Armenian Hamster IgG	25 µg	75-0114-U025
M	CD11c	violetFluor™ 450	N418	Armenian Hamster IgG	100 µg	75-0114-U100
M	CD16 / CD32	FITC	2.4G2	Rat IgG2b	25 µg	35-0161-U025
M	CD16 / CD32	FITC	2.4G2	Rat IgG2b	100 µg	35-0161-U100
M	CD16 / CD32	In Vivo Ready™	2.4G2	Rat IgG2b	1 mg	40-0161-M001
M	CD16 / CD32	In Vivo Ready™	2.4G2	Rat IgG2b	100 µg	40-0161-U100
M	CD16 / CD32	In Vivo Ready™	2.4G2	Rat IgG2b	500 µg	40-0161-U500
M	CD16 / CD32	Purified	2.4G2	Rat IgG2b	1 mg	70-0161-M001
M	CD16 / CD32	Purified	2.4G2	Rat IgG2b	100 µg	70-0161-U100
M	CD16 / CD32	Purified	2.4G2	Rat IgG2b	500 µg	70-0161-U500
M	CD19	APC	1D3	Rat IgG2a, kappa	25 µg	20-0193-U025
M	CD19	APC	1D3	Rat IgG2a, kappa	100 µg	20-0193-U100
M	CD19	Biotin	1D3	Rat IgG2a, kappa	25 µg	30-0193-U025
M	CD19	Biotin	1D3	Rat IgG2a, kappa	100 µg	30-0193-U100
M	CD19	Biotin	1D3	Rat IgG2a, kappa	500 µg	30-0193-U500
M	CD19	FITC	1D3	Rat IgG2a, kappa	25 µg	35-0193-U025
M	CD19	FITC	1D3	Rat IgG2a, kappa	100 µg	35-0193-U100
M	CD19	FITC	1D3	Rat IgG2a, kappa	500 µg	35-0193-U500
M	CD19	PE	1D3	Rat IgG2a, kappa	25 µg	50-0193-U025
M	CD19	PE	1D3	Rat IgG2a, kappa	100 µg	50-0193-U100
M	CD19	PE-Cy7	1D3	Rat IgG2a, kappa	25 µg	60-0193-U025
M	CD19	PE-Cy7	1D3	Rat IgG2a, kappa	100 µg	60-0193-U100
M	CD19	PerCP-Cy5.5	1D3	Rat IgG2a, kappa	25 µg	65-0193-U025
M	CD19	PerCP-Cy5.5	1D3	Rat IgG2a, kappa	100 µg	65-0193-U100
M	CD19	Purified	1D3	Rat IgG2a, kappa	100 µg	70-0193-U100
M	CD19	redFluor™ 710	1D3	Rat IgG2a, kappa	25 µg	80-0193-U025
M	CD19	redFluor™ 710	1D3	Rat IgG2a, kappa	100 µg	80-0193-U100
M	CD19	violetFluor™ 450	1D3	Rat IgG2a, kappa	25 µg	75-0193-U025
M	CD19	violetFluor™ 450	1D3	Rat IgG2a, kappa	100 µg	75-0193-U100
M	CD25	APC	PC61.5	Rat IgG1, lambda	25 µg	20-0251-U025
M	CD25	APC	PC61.5	Rat IgG1, lambda	100 µg	20-0251-U100
M	CD25	In Vivo Ready™	PC61.5	Rat IgG1, lambda	100 µg	40-0251-U100
M	CD25	In Vivo Ready™	PC61.5	Rat IgG1, lambda	500 µg	40-0251-U500
M	CD25	PE	PC61.5	Rat IgG1, lambda	25 µg	50-0251-U025
M	CD25	PE	PC61.5	Rat IgG1, lambda	100 µg	50-0251-U100
M	CD25	PE-Cy7	PC61.5	Rat IgG1, lambda	25 µg	60-0251-U025
M	CD25	PE-Cy7	PC61.5	Rat IgG1, lambda	100 µg	60-0251-U100
M	CD25	PerCP-Cy5.5	PC61.5	Rat IgG1, lambda	25 µg	65-0251-U025
M	CD25	PerCP-Cy5.5	PC61.5	Rat IgG1, lambda	100 µg	65-0251-U100
M	CD25	Purified	PC61.5	Rat IgG1, lambda	100 µg	70-0251-U100
M	CD25	violetFluor™ 450	PC61.5	Rat IgG1, lambda	25 µg	75-0251-U025
M	CD25	violetFluor™ 450	PC61.5	Rat IgG1, lambda	100 µg	75-0251-U100
M	CD28	In Vivo Ready™	37.51	Golden Syrian Hamster IgG	1 mg	40-0281-M001
M	CD28	In Vivo Ready™	37.51	Golden Syrian Hamster IgG	100 µg	40-0281-U100
M	CD28	In Vivo Ready™	37.51	Golden Syrian Hamster IgG	500 µg	40-0281-U500
M	CD28	Purified	37.51	Golden Syrian Hamster IgG	25 µg	70-0281-U025
M	CD28	Purified	37.51	Golden Syrian Hamster IgG	100 µg	70-0281-U100
M	CD28	Purified	37.51	Golden Syrian Hamster IgG	500 µg	70-0281-U500
H/M	CD44	APC	IM7	Mouse IgG1, kappa	25 µg	20-0441-U025
H/M	CD44	APC	IM7	Mouse IgG1, kappa	100 µg	20-0441-U100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H/M	CD44	APC-Cy7	IM7	Rat IgG2b, kappa	25 µg	25-0441-U025
H/M	CD44	APC-Cy7	IM7	Rat IgG2b, kappa	100 µg	25-0441-U100
H/M	CD44	FITC	IM7	Rat IgG2b, kappa	25 µg	35-0441-U025
H/M	CD44	FITC	IM7	Rat IgG2b, kappa	100 µg	35-0441-U100
H/M	CD44	FITC	IM7	Rat IgG2b, kappa	500 µg	35-0441-U500
H/M	CD44	PE	IM7	Rat IgG2b, kappa	25 µg	50-0441-U025
H/M	CD44	PE	IM7	Rat IgG2b, kappa	100 µg	50-0441-U100
H/M	CD44	PE-Cy5	IM7	Rat IgG2b, kappa	25 µg	55-0441-U025
H/M	CD44	PE-Cy5	IM7	Rat IgG2b, kappa	100 µg	55-0441-U100
H/M	CD44	PE-Cy7	IM7	Rat IgG2b, kappa	25 µg	60-0441-U025
H/M	CD44	PE-Cy7	IM7	Rat IgG2b, kappa	100 µg	60-0441-U100
H/M	CD44	PerCP-Cy5.5	IM7	Rat IgG2b, kappa	25 µg	65-0441-U025
H/M	CD44	PerCP-Cy5.5	IM7	Rat IgG2b, kappa	100 µg	65-0441-U100
H/M	CD44	Purified	IM7	Rat IgG2b, kappa	100 µg	70-0441-U100
H/M	CD44	redFluor™ 710	IM7	Rat IgG2b, kappa	25 µg	80-0441-U025
H/M	CD44	redFluor™ 710	IM7	Rat IgG2b, kappa	100 µg	80-0441-U100
H/M	CD44	violetFluor™ 450	IM7	Rat IgG2b, kappa	25 µg	75-0441-U025
H/M	CD44	violetFluor™ 450	IM7	Rat IgG2b, kappa	100 µg	75-0441-U100
M	CD45	APC	30-F11	Rat IgG2b, kappa	25 µg	20-0451-U025
M	CD45	APC	30-F11	Rat IgG2b, kappa	100 µg	20-0451-U100
M	CD45	FITC	30-F11	Rat IgG2b, kappa	25 µg	35-0451-U025
M	CD45	FITC	30-F11	Rat IgG2b, kappa	100 µg	35-0451-U100
M	CD45	FITC	30-F11	Rat IgG2b, kappa	500 µg	35-0451-U500
M	CD45	PE	30-F11	Rat IgG2b, kappa	25 µg	50-0451-U025
M	CD45	PE	30-F11	Rat IgG2b, kappa	100 µg	50-0451-U100
M	CD45	PE-Cy7	30-F11	Rat IgG2b, kappa	25 µg	60-0451-U025
M	CD45	PE-Cy7	30-F11	Rat IgG2b, kappa	100 µg	60-0451-U100
M	CD45	Purified	30-F11	Rat IgG2b, kappa	100 µg	70-0451-U100
M	CD45	redFluor™ 710	30-F11	Rat IgG2b, kappa	25 µg	80-0451-U025
M	CD45	redFluor™ 710	30-F11	Rat IgG2b, kappa	100 µg	80-0451-U100
M	CD45	violetFluor™ 450	30-F11	Rat IgG2b, kappa	25 µg	75-0451-U025
M	CD45	violetFluor™ 450	30-F11	Rat IgG2b, kappa	100 µg	75-0451-U100
M	CD45.1	APC	A20	Mouse IgG2a, kappa	25 µg	20-0453-U025
M	CD45.1	APC	A20	Mouse IgG2a, kappa	100 µg	20-0453-U100
M	CD45.1	APC-Cy7	A20	Mouse IgG2a, kappa	25 µg	25-0453-U025
M	CD45.1	APC-Cy7	A20	Mouse IgG2a, kappa	100 µg	25-0453-U100
M	CD45.1	FITC	A20	Mouse IgG2a, kappa	25 µg	35-0453-U025
M	CD45.1	FITC	A20	Mouse IgG2a, kappa	100 µg	35-0453-U100
M	CD45.1	FITC	A20	Mouse IgG2a, kappa	500 µg	35-0453-U500
M	CD45.1	PE	A20	Mouse IgG2a, kappa	25 µg	50-0453-U025
M	CD45.1	PE	A20	Mouse IgG2a, kappa	100 µg	50-0453-U100
M	CD45.1	PE-Cy7	A20	Mouse IgG2a, kappa	25 µg	60-0453-U025
M	CD45.1	PE-Cy7	A20	Mouse IgG2a, kappa	100 µg	60-0453-U100
M	CD45.1	PerCP-Cy5.5	A20	Mouse IgG2a, kappa	25 µg	65-0453-U025
M	CD45.1	PerCP-Cy5.5	A20	Mouse IgG2a, kappa	100 µg	65-0453-U100
M	CD45.1	Purified	A20	Mouse IgG2a, kappa	100 µg	70-0453-U100
M	CD45.1	violetFluor™ 450	A20	Mouse IgG2a, kappa	25 µg	75-0453-U025
M	CD45.1	violetFluor™ 450	A20	Mouse IgG2a, kappa	100 µg	75-0453-U100
M	CD45.2	APC	104	Mouse IgG2a, kappa	25 µg	20-0454-U025
M	CD45.2	APC	104	Mouse IgG2a, kappa	100 µg	20-0454-U100
M	CD45.2	APC-Cy7	104	Mouse IgG2a, kappa	25 µg	25-0454-U025
M	CD45.2	APC-Cy7	104	Mouse IgG2a, kappa	100 µg	25-0454-U100
M	CD45.2	FITC	104	Mouse IgG2a, kappa	25 µg	35-0454-U025
M	CD45.2	FITC	104	Mouse IgG2a, kappa	100 µg	35-0454-U100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	CD45.2	FITC	104	Mouse IgG2a, kappa	500 µg	35-0454-U500
M	CD45.2	PE	104	Mouse IgG2a, kappa	25 µg	50-0454-U025
M	CD45.2	PE	104	Mouse IgG2a, kappa	100 µg	50-0454-U100
M	CD45.2	PE-Cy7	104	Mouse IgG2a, kappa	25 µg	60-0454-U025
M	CD45.2	PE-Cy7	104	Mouse IgG2a, kappa	100 µg	60-0454-U100
M	CD45.2	PerCP-Cy5.5	104	Mouse IgG2a, kappa	25 µg	65-0454-U025
M	CD45.2	PerCP-Cy5.5	104	Mouse IgG2a, kappa	100 µg	65-0454-U100
M	CD45.2	Purified	104	Mouse IgG2a, kappa	100 µg	70-0454-U100
M	CD45.2	redFluor™ 710	104	Mouse IgG2a, kappa	25 µg	80-0454-U025
M	CD45.2	redFluor™ 710	104	Mouse IgG2a, kappa	100 µg	80-0454-U100
M	CD45.2	violetFluor™ 450	104	Mouse IgG2a, kappa	25 µg	75-0454-U025
M	CD45.2	violetFluor™ 450	104	Mouse IgG2a, kappa	100 µg	75-0454-U100
H/M	CD45R (B220)	APC	RA3-6B2	Rat IgG2a, kappa	25 µg	20-0452-U025
H/M	CD45R (B220)	APC	RA3-6B2	Rat IgG2a, kappa	100 µg	20-0452-U100
H/M	CD45R (B220)	Biotin	RA3-6B2	Rat IgG2a, kappa	1 mg	30-0452-M001
H/M	CD45R (B220)	Biotin	RA3-6B2	Rat IgG2a, kappa	100 µg	30-0452-U100
H/M	CD45R (B220)	Biotin	RA3-6B2	Rat IgG2a, kappa	500 µg	30-0452-U500
H/M	CD45R (B220)	FITC	RA3-6B2	Rat IgG2a, kappa	25 µg	35-0452-U025
H/M	CD45R (B220)	FITC	RA3-6B2	Rat IgG2a, kappa	100 µg	35-0452-U100
H/M	CD45R (B220)	FITC	RA3-6B2	Rat IgG2a, kappa	500 µg	35-0452-U500
H/M	CD45R (B220)	PE	RA3-6B2	Rat IgG2a, kappa	25 µg	50-0452-U025
H/M	CD45R (B220)	PE	RA3-6B2	Rat IgG2a, kappa	100 µg	50-0452-U100
H/M	CD45R (B220)	PE-Cy5	RA3-6B2	Rat IgG2a, kappa	25 µg	55-0452-U025
H/M	CD45R (B220)	PE-Cy5	RA3-6B2	Rat IgG2a, kappa	100 µg	55-0452-U100
H/M	CD45R (B220)	PE-Cy7	RA3-6B2	Rat IgG2a, kappa	25 µg	60-0452-U025
H/M	CD45R (B220)	PE-Cy7	RA3-6B2	Rat IgG2a, kappa	100 µg	60-0452-U100
H/M	CD45R (B220)	PerCP-Cy5.5	RA3-6B2	Rat IgG2a, kappa	25 µg	65-0452-U025
H/M	CD45R (B220)	PerCP-Cy5.5	RA3-6B2	Rat IgG2a, kappa	100 µg	65-0452-U100
H/M	CD45R (B220)	Purified	RA3-6B2	Rat IgG2a, kappa	100 µg	70-0452-U100
H/M	CD45R (B220)	Purified	RA3-6B2	Rat IgG2a, kappa	500 µg	70-0452-U500
H/M	CD45R (B220)	redFluor™ 710	RA3-6B2	Rat IgG2a, kappa	25 µg	80-0452-U025
H/M	CD45R (B220)	redFluor™ 710	RA3-6B2	Rat IgG2a, kappa	100 µg	80-0452-U100
H/M	CD45R (B220)	violetFluor™ 450	RA3-6B2	Rat IgG2a, kappa	25 µg	75-0452-U025
H/M	CD45R (B220)	violetFluor™ 450	RA3-6B2	Rat IgG2a, kappa	100 µg	75-0452-U100
M	CD62L (L-Selectin)	APC	MEL-14	Rat IgG2a, kappa	25 µg	20-0621-U025
M	CD62L (L-Selectin)	APC	MEL-14	Rat IgG2a, kappa	100 µg	20-0621-U100
M	CD62L (L-Selectin)	FITC	MEL-14	Rat IgG2a, kappa	25 µg	35-0621-U025
M	CD62L (L-Selectin)	FITC	MEL-14	Rat IgG2a, kappa	100 µg	35-0621-U100
M	CD62L (L-Selectin)	FITC	MEL-14	Rat IgG2a, kappa	500 µg	35-0621-U500
M	CD62L (L-Selectin)	PE	MEL-14	Rat IgG2a, kappa	25 µg	50-0621-U025
M	CD62L (L-Selectin)	PE	MEL-14	Rat IgG2a, kappa	100 µg	50-0621-U100
M	CD62L (L-Selectin)	PE-Cy7	MEL-14	Rat IgG2a, kappa	25 µg	60-0621-U025
M	CD62L (L-Selectin)	PE-Cy7	MEL-14	Rat IgG2a, kappa	100 µg	60-0621-U100
M	CD62L (L-Selectin)	Purified	MEL-14	Rat IgG2a, kappa	100 µg	70-0621-U100
M	CD62L (L-Selectin)	redFluor™ 710	MEL-14	Rat IgG2a, kappa	25 µg	80-0621-U025
M	CD62L (L-Selectin)	redFluor™ 710	MEL-14	Rat IgG2a, kappa	100 µg	80-0621-U100
M	CD80 (B7-1)	FITC	16-10A1	Armenian Hamster IgG	25 µg	35-0801-U025
M	CD80 (B7-1)	FITC	16-10A1	Armenian Hamster IgG	100 µg	35-0801-U100
M	CD80 (B7-1)	FITC	16-10A1	Armenian Hamster IgG	500 µg	35-0801-U500
M	CD80 (B7-1)	In Vivo Ready™	16-10A1	Armenian Hamster IgG	100 µg	40-0801-U100
M	CD80 (B7-1)	PE	16-10A1	Armenian Hamster IgG	25 µg	50-0801-U025
M	CD80 (B7-1)	PE	16-10A1	Armenian Hamster IgG	100 µg	50-0801-U100
M	CD80 (B7-1)	Purified	16-10A1	Armenian Hamster IgG	100 µg	70-0801-U100
M	CD86 (B7-2)	APC	GL-1 (GL1)	Rat IgG2a, kappa	25 µg	20-0862-U025

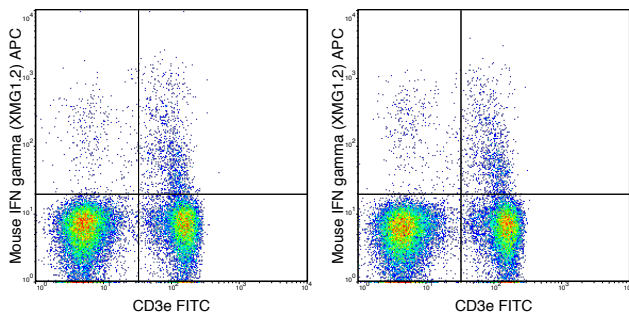
SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	CD86 (B7-2)	APC	GL-1 (GL1)	Rat IgG2a, kappa	100 µg	20-0862-U100
M	CD86 (B7-2)	FITC	GL-1 (GL1)	Rat IgG2a, kappa	25 µg	35-0862-U025
M	CD86 (B7-2)	FITC	GL-1 (GL1)	Rat IgG2a, kappa	100 µg	35-0862-U100
M	CD86 (B7-2)	FITC	GL-1 (GL1)	Rat IgG2a, kappa	500 µg	35-0862-U500
M	CD86 (B7-2)	In Vivo Ready™	GL-1 (GL1)	Rat IgG2a, kappa	100 µg	40-0862-U100
M	CD86 (B7-2)	PE	GL-1 (GL1)	Rat IgG2a, kappa	25 µg	50-0862-U025
M	CD86 (B7-2)	PE	GL-1 (GL1)	Rat IgG2a, kappa	100 µg	50-0862-U100
M	CD86 (B7-2)	Purified	GL-1 (GL1)	Rat IgG2a, kappa	100 µg	70-0862-U100
M	CD86 (B7-2)	PE	PO3.1	Rat IgG2b, kappa	25 µg	50-0861-U025
M	CD86 (B7-2)	PE	PO3.1	Rat IgG2b, kappa	100 µg	50-0861-U100
M	CD90.2	APC	30-H12	Rat IgG2b	25 µg	20-0903-U025
M	CD90.2	APC	30-H12	Rat IgG2b	100 µg	20-0903-U100
M	CD90.2	FITC	30-H12	Rat IgG2b	25 µg	35-0903-U025
M	CD90.2	FITC	30-H12	Rat IgG2b	100 µg	35-0903-U100
M	CD90.2	PE-Cy7	30-H12	Rat IgG2b	25 µg	60-0903-U025
M	CD90.2	PE-Cy7	30-H12	Rat IgG2b	100 µg	60-0903-U100
M	CD90.2	violetFluor™ 450	30-H12	Rat IgG2b	25 µg	75-0903-U025
M	CD90.2	violetFluor™ 450	30-H12	Rat IgG2b	100 µg	75-0903-U100
M	CD115	APC	AFS98	Rat IgG2a, kappa	25 µg	20-1152-U025
M	CD115	APC	AFS98	Rat IgG2a, kappa	100 µg	20-1152-U100
M	CD115	FITC	AFS98	Rat IgG2a, kappa	25 µg	35-1152-U025
M	CD115	FITC	AFS98	Rat IgG2a, kappa	100 µg	35-1152-U100
M	CD115	In Vivo Ready™	AFS98	Rat IgG2a, kappa	100 µg	40-1152-U100
M	CD115	In Vivo Ready™	AFS98	Rat IgG2a, kappa	500 µg	40-1152-U500
M	CD115	PE	AFS98	Rat IgG2a, kappa	25 µg	50-1152-U025
M	CD115	PE	AFS98	Rat IgG2a, kappa	100 µg	50-1152-U100
M	CD117 (c-Kit)	APC	ACK2	Rat IgG2b, kappa	25 µg	20-1172-U025
M	CD117 (c-Kit)	APC	ACK2	Rat IgG2b, kappa	100 µg	20-1172-U100
M	CD117 (c-Kit)	In Vivo Ready™	ACK2	Rat IgG2b, kappa	100 µg	40-1172-U100
M	CD117 (c-Kit)	In Vivo Ready™	ACK2	Rat IgG2b, kappa	100 µg	40-1172-U500
M	CD117 (c-Kit)	PE	ACK2	Rat IgG2b, kappa	25 µg	50-1172-U025
M	CD117 (c-Kit)	PE	ACK2	Rat IgG2b, kappa	100 µg	50-1172-U100
M	CD117 (c-Kit)	PE-Cy7	ACK2	Rat IgG2b, kappa	25 µg	60-1172-U025
M	CD117 (c-Kit)	PE-Cy7	ACK2	Rat IgG2b, kappa	100 µg	60-1172-U100
M	CD117 (c-Kit)	Purified	ACK2	Rat IgG2b, kappa	100 µg	70-1172-U100
M	CD127 (IL-7Ra)	APC	A7R34	Rat IgG2a, kappa	25 µg	20-1271-U025
M	CD127 (IL-7Ra)	APC	A7R34	Rat IgG2a, kappa	100 µg	20-1271-U100
M	CD127 (IL-7Ra)	Biotin	A7R34	Rat IgG2a, kappa	25 µg	30-1271-U025
M	CD127 (IL-7Ra)	Biotin	A7R34	Rat IgG2a, kappa	100 µg	30-1271-U100
M	CD127 (IL-7Ra)	Biotin	A7R34	Rat IgG2a, kappa	500 µg	30-1271-U500
M	CD127 (IL-7Ra)	FITC	A7R34	Rat IgG2a, kappa	25 µg	35-1271-U025
M	CD127 (IL-7Ra)	FITC	A7R34	Rat IgG2a, kappa	100 µg	35-1271-U100
M	CD127 (IL-7Ra)	FITC	A7R34	Rat IgG2a, kappa	500 µg	35-1271-U500
M	CD127 (IL-7Ra)	PE	A7R34	Rat IgG2a, kappa	25 µg	50-1271-U025
M	CD127 (IL-7Ra)	PE	A7R34	Rat IgG2a, kappa	100 µg	50-1271-U100
M	CD127 (IL-7Ra)	PE-Cy7	A7R34	Rat IgG2a, kappa	25 µg	60-1271-U025
M	CD127 (IL-7Ra)	PE-Cy7	A7R34	Rat IgG2a, kappa	100 µg	60-1271-U100
M	CD127 (IL-7Ra)	PerCP-Cy5.5	A7R34	Rat IgG2a, kappa	25 µg	65-1271-U025
M	CD127 (IL-7Ra)	PerCP-Cy5.5	A7R34	Rat IgG2a, kappa	100 µg	65-1271-U100
M	CD127 (IL-7Ra)	Purified	A7R34	Rat IgG2a, kappa	100 µg	70-1271-U100
M	CD127 (IL-7Ra)	violetFluor™ 450	A7R34	Rat IgG2a, kappa	25 µg	75-1271-U025
M	CD127 (IL-7Ra)	violetFluor™ 450	A7R34	Rat IgG2a, kappa	100 µg	75-1271-U100
M	CD152 (CTLA-4)	APC	UC10-4F10-11	Armenian Hamster IgG	25 µg	20-1522-U025
M	CD152 (CTLA-4)	APC	UC10-4F10-11	Armenian Hamster IgG	100 µg	20-1522-U100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	CD152 (CTLA-4)	In Vivo Ready™	UC10-4F10-11	Armenian Hamster IgG	100 µg	40-1522-U100
M	CD152 (CTLA-4)	PE	UC10-4F10-11	Armenian Hamster IgG	25 µg	50-1522-U025
M	CD152 (CTLA-4)	PE	UC10-4F10-11	Armenian Hamster IgG	100 µg	50-1522-U100
M	CD154	Biotin	MR1	Armenian Hamster IgG	25 µg	30-1541-U025
M	CD154	Biotin	MR1	Armenian Hamster IgG	100 µg	30-1541-U100
M	CD154	FITC	MR1	Armenian Hamster IgG	25 µg	35-1541-U025
M	CD154	FITC	MR1	Armenian Hamster IgG	100 µg	35-1541-U100
M	CD154	PE	MR1	Armenian Hamster IgG	25 µg	50-1541-U025
M	CD154	PE	MR1	Armenian Hamster IgG	100 µg	50-1541-U100
M	CD252 (OX40 Ligand)	APC	RM134L	Rat IgG2b, kappa	25 µg	20-5905-U025
M	CD252 (OX40 Ligand)	APC	RM134L	Rat IgG2b, kappa	100 µg	20-5905-U100
M	CD273 (PD-L2)	Purified	TY25	Rat IgG2a, kappa	100 µg	70-5986-U100
M	CD274 (PD-L1)	In Vivo Ready™	10F.9G2	Rat IgG2b, kappa	100 µg	40-1243-U100
M	CD274 (PD-L1)	In Vivo Ready™	10F.9G2	Rat IgG2b, kappa	500 µg	40-1243-U500
M	CD274 (PD-L1)	PE	10F.9G2	Rat IgG2b, kappa	25 µg	50-1243-U025
M	CD274 (PD-L1)	PE	10F.9G2	Rat IgG2b, kappa	100 µg	50-1243-U100
M	CD274 (PD-L1)	Purified	10F.9G2	Rat IgG2b, kappa	100 µg	70-1243-U100
M	CD279 (PD-1)	In Vivo Ready™	J43.1	Armenian Hamster IgG	100 µg	40-9985-U100
M	CD279 (PD-1)	PE	J43.1	Armenian Hamster IgG	25 µg	50-9985-U025
M	CD279 (PD-1)	PE	J43.1	Armenian Hamster IgG	100 µg	50-9985-U100
M	CD279 (PD-1)	Purified	J43.1	Armenian Hamster IgG	100 µg	70-9985-U100
M	CD357 (GITR)	APC	DTA-1	Rat IgG2b	25 µg	20-5874-U025
M	CD357 (GITR)	APC	DTA-1	Rat IgG2b	100 µg	20-5874-U100
M	CD357 (GITR)	FITC	DTA-1	Rat IgG2b	25 µg	35-5874-U025
M	CD357 (GITR)	FITC	DTA-1	Rat IgG2b	100 µg	35-5874-U100
M	CD357 (GITR)	In Vivo Ready™	DTA-1	Rat IgG2b	100 µg	40-5874-U100
M	CD357 (GITR)	In Vivo Ready™	DTA-1	Rat IgG2b	500 µg	40-5874-U500
M	CD357 (GITR)	PE	DTA-1	Rat IgG2b	25 µg	50-5874-U025
M	CD357 (GITR)	PE	DTA-1	Rat IgG2b	100 µg	50-5874-U100
M	F4/80	APC	BM8.1	Rat IgG2a, kappa	25 µg	20-4801-U025
M	F4/80	APC	BM8.1	Rat IgG2a, kappa	100 µg	20-4801-U100
M	F4/80	Biotin	BM8.1	Rat IgG2a, kappa	25 µg	30-4801-U025
M	F4/80	Biotin	BM8.1	Rat IgG2a, kappa	100 µg	30-4801-U100
M	F4/80	Biotin	BM8.1	Rat IgG2a, kappa	500 µg	30-4801-U500
M	F4/80	FITC	BM8.1	Rat IgG2a, kappa	25 µg	35-4801-U025
M	F4/80	FITC	BM8.1	Rat IgG2a, kappa	100 µg	35-4801-U100
M	F4/80	FITC	BM8.1	Rat IgG2a, kappa	500 µg	35-4801-U500
M	F4/80	PE	BM8.1	Rat IgG2a, kappa	25 µg	50-4801-U025
M	F4/80	PE	BM8.1	Rat IgG2a, kappa	100 µg	50-4801-U100
M	F4/80	PerCP-Cy5.5	BM8.1	Rat IgG2a, kappa	25 µg	65-4801-U025
M	F4/80	PerCP-Cy5.5	BM8.1	Rat IgG2a, kappa	100 µg	65-4801-U100
M	F4/80	violetFluor™ 450	BM8.1	Rat IgG2a, kappa	25 µg	75-4801-U025
M	F4/80	violetFluor™ 450	BM8.1	Rat IgG2a, kappa	100 µg	75-4801-U100
M	FceR1	FITC	MAR-1	Armenian Hamster IgG	25 µg	35-5898-U025
M	FceR1	FITC	MAR-1	Armenian Hamster IgG	100 µg	35-5898-U100
M	FceR1	In Vivo Ready™	MAR-1	Armenian Hamster IgG	100 µg	40-5898-U100
M	FceR1	In Vivo Ready™	MAR-1	Armenian Hamster IgG	500 µg	40-5898-U500
M	FceR1	PE	MAR-1	Armenian Hamster IgG	25 µg	50-5898-U025
M	FceR1	PE	MAR-1	Armenian Hamster IgG	100 µg	50-5898-U100
M	FceR1	Purified	MAR-1	Armenian Hamster IgG	100 µg	70-5898-U100
M	Foxp3	APC	3G3	Mouse IgG1, kappa	25 µg	20-5773-U025
M	Foxp3	APC	3G3	Mouse IgG1, kappa	100 µg	20-5773-U100
M	Foxp3	FITC	3G3	Mouse IgG1, kappa	25 µg	35-5773-U025
M	Foxp3	FITC	3G3	Mouse IgG1, kappa	100 µg	35-5773-U100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	Foxp3	PE	3G3	Mouse IgG1, kappa	25 µg	50-5773-U025
M	Foxp3	PE	3G3	Mouse IgG1, kappa	100 µg	50-5773-U100
M	Foxp3	APC	MF23	Rat IgG2b	25 µg	20-0191-U025
M	Foxp3	APC	MF23	Rat IgG2b	100 µg	20-0191-U100
M	Foxp3	PE	MF23	Rat IgG2b	25 µg	50-0191-U025
M	Foxp3	PE	MF23	Rat IgG2b	100 µg	50-0191-U100
M	IFN gamma	APC	XMG1.2	Rat IgG1, kappa	25 µg	20-7311-U025
M	IFN gamma	APC	XMG1.2	Rat IgG1, kappa	100 µg	20-7311-U100
M	IFN gamma	Biotin	XMG1.2	Rat IgG1, kappa	25 µg	30-7311-U025
M	IFN gamma	Biotin	XMG1.2	Rat IgG1, kappa	100 µg	30-7311-U100
M	IFN gamma	FITC	XMG1.2	Rat IgG1, kappa	25 µg	35-7311-U025
M	IFN gamma	FITC	XMG1.2	Rat IgG1, kappa	100 µg	35-7311-U100
M	IFN gamma	In Vivo Ready™	XMG1.2	Rat IgG1, kappa	100 µg	40-7311-U100
M	IFN gamma	In Vivo Ready™	XMG1.2	Rat IgG1, kappa	500 µg	40-7311-U500
M	IFN gamma	PE	XMG1.2	Rat IgG1, kappa	25 µg	50-7311-U025
M	IFN gamma	PE	XMG1.2	Rat IgG1, kappa	100 µg	50-7311-U100
M	IFN gamma	PE-Cy7	XMG1.2	Rat IgG1, kappa	25 µg	60-7311-U025
M	IFN gamma	PE-Cy7	XMG1.2	Rat IgG1, kappa	100 µg	60-7311-U100
M	IFN gamma	violetFluor™ 450	XMG1.2	Rat IgG1, kappa	25 µg	75-7311-U025
M	IFN gamma	violetFluor™ 450	XMG1.2	Rat IgG1, kappa	100 µg	75-7311-U100
M	IL-2	APC	JES6-5H4	Rat IgG2b, kappa	25 µg	20-7021-U025
M	IL-2	APC	JES6-5H4	Rat IgG2b, kappa	100 µg	20-7021-U100
M	IL-2	Biotin	JES6-5H4	Rat IgG2b, kappa	25 µg	30-7021-U025
M	IL-2	Biotin	JES6-5H4	Rat IgG2b, kappa	100 µg	30-7021-U100
M	IL-2	PE	JES6-5H4	Rat IgG2b, kappa	25 µg	50-7021-U025
M	IL-2	PE	JES6-5H4	Rat IgG2b, kappa	100 µg	50-7021-U100
M	IL-4	APC	11B11	Rat IgG1, kappa	25 µg	20-7041-U025
M	IL-4	APC	11B11	Rat IgG1, kappa	100 µg	20-7041-U100
M	IL-4	In Vivo Ready™	11B11	Rat IgG1, kappa	100 µg	40-7041-U100
M	IL-4	In Vivo Ready™	11B11	Rat IgG1, kappa	500 µg	40-7041-U500
M	IL-4	PE	11B11	Rat IgG1, kappa	25 µg	50-7041-U025
M	IL-4	PE	11B11	Rat IgG1, kappa	100 µg	50-7041-U100
M	IL-4	Purified	11B11	Rat IgG1, kappa	100 µg	70-7041-U100
M	IL-4	Purified	11B11	Rat IgG1, kappa	500 µg	70-7041-U500
M	IL-10	In Vivo Ready™	JES5-2A5	Rat IgG1, kappa	100 µg	40-7102-U100
M	IL-10	In Vivo Ready™	JES5-2A5	Rat IgG1, kappa	500 µg	40-7102-U500
M	IL-10	Purified	JES5-2A5	Rat IgG1, kappa	100 µg	70-7102-U100
M	IL-12/IL-23 p40	In Vivo Ready™	C17.8	Rat IgG2a, kappa	100 µg	40-7123-U100
M	IL-12/IL-23 p40	In Vivo Ready™	C17.8	Rat IgG2a, kappa	500 µg	40-7123-U500
M	IL-12/IL-23 p40	PE	C17.8	Rat IgG2a, kappa	25 µg	50-7123-U025
M	IL-12/IL-23 p40	PE	C17.8	Rat IgG2a, kappa	100 µg	50-7123-U100
M	KLRG1	APC	2F1	Golden Syrian Hamster IgG	25 µg	20-5893-U025
M	KLRG1	APC	2F1	Golden Syrian Hamster IgG	100 µg	20-5893-U100
M	KLRG1	FITC	2F1	Golden Syrian Hamster IgG	25 µg	35-5893-U025
M	KLRG1	FITC	2F1	Golden Syrian Hamster IgG	100 µg	35-5893-U100
M	KLRG1	FITC	2F1	Golden Syrian Hamster IgG	500 µg	35-5893-U500
M	KLRG1	PE	2F1	Golden Syrian Hamster IgG	25 µg	50-5893-U025
M	KLRG1	PE	2F1	Golden Syrian Hamster IgG	100 µg	50-5893-U100
M	KLRG1	Purified	2F1	Golden Syrian Hamster IgG	100 µg	70-5893-U100
M	KLRG1	violetFluor™ 450	2F1	Golden Syrian Hamster IgG	25 µg	75-5893-U025
M	KLRG1	violetFluor™ 450	2F1	Golden Syrian Hamster IgG	100 µg	75-5893-U100
M	LPAM-1	APC	DATK32	Rat IgG2a, kappa	25 µg	20-5887-U025
M	LPAM-1	APC	DATK32	Rat IgG2a, kappa	100 µg	20-5887-U100
M	LPAM-1	Biotin	DATK32	Rat IgG2a, kappa	25 µg	30-5887-U025

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	LPAM-1	Biotin	DATK32	Rat IgG2a, kappa	100 µg	30-5887-U100
M	LPAM-1	PE	DATK32	Rat IgG2a, kappa	25 µg	50-5887-U025
M	LPAM-1	PE	DATK32	Rat IgG2a, kappa	100 µg	50-5887-U100
M	Ly-6G	APC	1A8	Rat IgG2a, kappa	25 µg	20-1276-U025
M	Ly-6G	APC	1A8	Rat IgG2a, kappa	100 µg	20-1276-U100
M	Ly-6G	APC-Cy7	1A8	Rat IgG2a, kappa	25 µg	25-1276-U025
M	Ly-6G	APC-Cy7	1A8	Rat IgG2a, kappa	100 µg	25-1276-U100
M	Ly-6G	FITC	1A8	Rat IgG2a, kappa	25 µg	35-1276-U025
M	Ly-6G	FITC	1A8	Rat IgG2a, kappa	100 µg	35-1276-U100
M	Ly-6G	In Vivo Ready™	1A8	Rat IgG2a, kappa	100 µg	40-1276-U100
M	Ly-6G	PE-Cy7	1A8	Rat IgG2a, kappa	25 µg	60-1276-U025
M	Ly-6G	PE-Cy7	1A8	Rat IgG2a, kappa	100 µg	60-1276-U100
M	Ly-6G	PerCP-Cy5.5	1A8	Rat IgG2a, kappa	25 µg	65-1276-U025
M	Ly-6G	PerCP-Cy5.5	1A8	Rat IgG2a, kappa	100 µg	65-1276-U100
M	Ly-6G	violetFluor™ 450	1A8	Rat IgG2a, kappa	25 µg	75-1276-U025
M	Ly-6G	violetFluor™ 450	1A8	Rat IgG2a, kappa	100 µg	75-1276-U100
M	Ly-6G (Gr-1)	APC	RB6-8C5	Rat IgG2b, kappa	25 µg	20-5931-U025
M	Ly-6G (Gr-1)	APC	RB6-8C5	Rat IgG2b, kappa	100 µg	20-5931-U100
M	Ly-6G (Gr-1)	Biotin	RB6-8C5	Rat IgG2b, kappa	25 µg	30-5931-U025
M	Ly-6G (Gr-1)	Biotin	RB6-8C5	Rat IgG2b, kappa	100 µg	30-5931-U100
M	Ly-6G (Gr-1)	Biotin	RB6-8C5	Rat IgG2b, kappa	500 µg	30-5931-U500
M	Ly-6G (Gr-1)	FITC	RB6-8C5	Rat IgG2b, kappa	25 µg	35-5931-U025
M	Ly-6G (Gr-1)	FITC	RB6-8C5	Rat IgG2b, kappa	100 µg	35-5931-U100
M	Ly-6G (Gr-1)	FITC	RB6-8C5	Rat IgG2b, kappa	500 µg	35-5931-U500
M	Ly-6G (Gr-1)	In Vivo Ready™	RB6-8C5	Rat IgG2b, kappa	1 mg	40-5931-M001
M	Ly-6G (Gr-1)	In Vivo Ready™	RB6-8C5	Rat IgG2b, kappa	100 µg	40-5931-U100
M	Ly-6G (Gr-1)	In Vivo Ready™	RB6-8C5	Rat IgG2b, kappa	500 µg	40-5931-U500
M	Ly-6G (Gr-1)	PE	RB6-8C5	Rat IgG2b, kappa	25 µg	50-5931-U025
M	Ly-6G (Gr-1)	PE	RB6-8C5	Rat IgG2b, kappa	100 µg	50-5931-U100
M	Ly-6G (Gr-1)	PE-Cy7	RB6-8C5	Rat IgG2b, kappa	25 µg	60-5931-U025
M	Ly-6G (Gr-1)	PE-Cy7	RB6-8C5	Rat IgG2b, kappa	100 µg	60-5931-U100
M	Ly-6G (Gr-1)	Purified	RB6-8C5	Rat IgG2b, kappa	100 µg	70-5931-U100
M	Ly-6G (Gr-1)	Purified	RB6-8C5	Rat IgG2b, kappa	500 µg	70-5931-U500
M	Ly-6G (Gr-1)	redFluor™ 710	RB6-8C5	Rat IgG2b, kappa	25 µg	80-5931-U025
M	Ly-6G (Gr-1)	redFluor™ 710	RB6-8C5	Rat IgG2b, kappa	100 µg	80-5931-U100
M	Ly-6G (Gr-1)	violetFluor™ 450	RB6-8C5	Rat IgG2b, kappa	25 µg	75-5931-U025
M	Ly-6G (Gr-1)	violetFluor™ 450	RB6-8C5	Rat IgG2b, kappa	100 µg	75-5931-U100
M	MHC Class II (I-A/I-E)	APC	M5/114.15.2	Rat IgG2b, kappa	25 µg	20-5321-U025
M	MHC Class II (I-A/I-E)	APC	M5/114.15.2	Rat IgG2b, kappa	100 µg	20-5321-U100
M	MHC Class II (I-A/I-E)	FITC	M5/114.15.2	Rat IgG2b, kappa	25 µg	35-5321-U025
M	MHC Class II (I-A/I-E)	FITC	M5/114.15.2	Rat IgG2b, kappa	100 µg	35-5321-U100
M	MHC Class II (I-A/I-E)	FITC	M5/114.15.2	Rat IgG2b, kappa	500 µg	35-5321-U500
M	MHC Class II (I-A/I-E)	PE	M5/114.15.2	Rat IgG2b, kappa	25 µg	50-5321-U025
M	MHC Class II (I-A/I-E)	PE	M5/114.15.2	Rat IgG2b, kappa	100 µg	50-5321-U100
M	MHC Class II (I-A/I-E)	Purified	M5/114.15.2	Rat IgG2b, kappa	100 µg	70-5321-U100
M	MHC Class II (I-A/I-E)	redFluor™ 710	M5/114.15.2	Rat IgG2b, kappa	25 µg	80-5321-U025
M	MHC Class II (I-A/I-E)	redFluor™ 710	M5/114.15.2	Rat IgG2b, kappa	100 µg	80-5321-U100
M	MHC Class II (I-A/I-E)	violetFluor™ 450	M5/114.15.2	Rat IgG2b, kappa	25 µg	75-5321-U025
M	MHC Class II (I-A/I-E)	violetFluor™ 450	M5/114.15.2	Rat IgG2b, kappa	100 µg	75-5321-U100
M	NK1.1 (CD161)	APC	PK136	Mouse IgG2a, kappa	25 µg	20-5941-U025
M	NK1.1 (CD161)	APC	PK136	Mouse IgG2a, kappa	100 µg	20-5941-U100
M	NK1.1 (CD161)	Biotin	PK136	Mouse IgG2a, kappa	25 µg	30-5941-U025
M	NK1.1 (CD161)	Biotin	PK136	Mouse IgG2a, kappa	100 µg	30-5941-U100
M	NK1.1 (CD161)	Biotin	PK136	Mouse IgG2a, kappa	500 µg	30-5941-U500

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	NK1.1 (CD161)	FITC	PK136	Mouse IgG2a, kappa	25 µg	35-5941-U025
M	NK1.1 (CD161)	FITC	PK136	Mouse IgG2a, kappa	100 µg	35-5941-U100
M	NK1.1 (CD161)	FITC	PK136	Mouse IgG2a, kappa	500 µg	35-5941-U500
M	NK1.1 (CD161)	In Vivo Ready™	PK136	Mouse IgG2a, kappa	100 µg	40-5941-U100
M	NK1.1 (CD161)	In Vivo Ready™	PK136	Mouse IgG2a, kappa	500 µg	40-5941-U500
M	NK1.1 (CD161)	PE	PK136	Mouse IgG2a, kappa	25 µg	50-5941-U025
M	NK1.1 (CD161)	PE	PK136	Mouse IgG2a, kappa	100 µg	50-5941-U100
M	NK1.1 (CD161)	PerCP-Cy5.5	PK136	Mouse IgG2a, kappa	25 µg	65-5941-U025
M	NK1.1 (CD161)	PerCP-Cy5.5	PK136	Mouse IgG2a, kappa	100 µg	65-5941-U100
M	NK1.1 (CD161)	Purified	PK136	Mouse IgG2a, kappa	100 µg	70-5941-U100
M	NK1.1 (CD161)	redFluor™ 710	PK136	Mouse IgG2a, kappa	25 µg	80-5941-U025
M	NK1.1 (CD161)	redFluor™ 710	PK136	Mouse IgG2a, kappa	100 µg	80-5941-U100
M	TCR beta	APC	H57-597	Armenian Hamster IgG	25 µg	20-5961-U025
M	TCR beta	APC	H57-597	Armenian Hamster IgG	100 µg	20-5961-U100
M	TCR beta	FITC	H57-597	Armenian Hamster IgG	25 µg	35-5961-U025
M	TCR beta	FITC	H57-597	Armenian Hamster IgG	100 µg	35-5961-U100
M	TCR beta	FITC	H57-597	Armenian Hamster IgG	500 µg	35-5961-U500
M	TCR beta	PerCP-Cy5.5	H57-597	Armenian Hamster IgG	25 µg	65-5961-U025
M	TCR beta	PerCP-Cy5.5	H57-597	Armenian Hamster IgG	100 µg	65-5961-U100
M	TCR beta	Purified	H57-597	Armenian Hamster IgG	100 µg	70-5961-U100
M	TCR beta	violetFluor™ 450	H57-597	Armenian Hamster IgG	25 µg	75-5961-U025
M	TCR beta	violetFluor™ 450	H57-597	Armenian Hamster IgG	100 µg	75-5961-U100
M	TER-119	APC	TER-119	Rat IgG2b, kappa	25 µg	20-5921-U025
M	TER-119	APC	TER-119	Rat IgG2b, kappa	100 µg	20-5921-U100
M	TER-119	Biotin	TER-119	Rat IgG2b, kappa	25 µg	30-5921-U025
M	TER-119	Biotin	TER-119	Rat IgG2b, kappa	100 µg	30-5921-U100
M	TER-119	Biotin	TER-119	Rat IgG2b, kappa	500 µg	30-5921-U500
M	TER-119	FITC	TER-119	Rat IgG2b, kappa	25 µg	35-5921-U025
M	TER-119	FITC	TER-119	Rat IgG2b, kappa	100 µg	35-5921-U100
M	TER-119	FITC	TER-119	Rat IgG2b, kappa	500 µg	35-5921-U500
M	TER-119	PE	TER-119	Rat IgG2b, kappa	25 µg	50-5921-U025
M	TER-119	PE	TER-119	Rat IgG2b, kappa	100 µg	50-5921-U100
M	TER-119	Purified	TER-119	Rat IgG2b, kappa	100 µg	70-5921-U100
M	TER-119	violetFluor™ 450	TER-119	Rat IgG2b, kappa	25 µg	75-5921-U025
M	TER-119	violetFluor™ 450	TER-119	Rat IgG2b, kappa	100 µg	75-5921-U100
M	TIGIT	APC	1G9	Mouse IgG1, kappa	25 µg	20-1421-U025
M	TIGIT	APC	1G9	Mouse IgG1, kappa	100 µg	20-1421-U100
M	TIGIT	PE	1G9	Mouse IgG1, kappa	25 µg	50-1421-U025
M	TIGIT	PE	1G9	Mouse IgG1, kappa	100 µg	50-1421-U100



C57Bl/6 splenocytes were stimulated and stained with FITC Anti-Mouse CD3e (35-0031), followed by intracellular staining with 0.06 ug APC Anti-Mouse IFN gamma (XMGI.2) manufactured by Tonbo Biosciences (left panel) or Supplier E (right panel).

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
H	CD3	In Vivo Ready™	OKT3	Mouse IgG2a, kappa	100 µg	40-0037-U100
H	CD3	In Vivo Ready™	OKT3	Mouse IgG2a, kappa	500 µg	40-0037-U500
H	CD3	In Vivo Ready™	UCHT1	Mouse IgG1, kappa	100 µg	40-0038-U100
H	CD3	In Vivo Ready™	UCHT1	Mouse IgG1, kappa	500 µg	40-0038-U500
H	CD28	In Vivo Ready™	CD28.2	Mouse IgG1, kappa	100 µg	40-0289-U100
H	CD28	In Vivo Ready™	CD28.2	Mouse IgG1, kappa	500 µg	40-0289-U500
H	CD54 (ICAM-1)	In Vivo Ready™	15.2	Mouse IgG1	100 µg	40-0549-U100
H	CD54 (ICAM-1)	In Vivo Ready™	15.2	Mouse IgG1	500 µg	40-0549-U500
H	CD152 (CTLA-4)	In Vivo Ready™	BNI3	Mouse IgG2a, kappa	100 µg	40-1529-U100
H	CD152 (CTLA-4)	In Vivo Ready™	BNI3	Mouse IgG2a, kappa	500 µg	40-1529-U500
H	CD178 (Fas ligand)	In Vivo Ready™	NOK-1	Mouse IgG1, kappa	100 µg	40-9919-U100
H	IL-4	In Vivo Ready™	MP4-25D2	Rat IgG1, kappa	100 µg	40-7048-U100
H	IL-4	In Vivo Ready™	MP4-25D2	Rat IgG1, kappa	500 µg	40-7048-U500
H/M	CD11b	In Vivo Ready™	M1/70	Rat IgG2b, kappa	100 µg	40-0112-U100
H/M	CD11b	In Vivo Ready™	M1/70	Rat IgG2b, kappa	100 µg	40-0112-U100
M	CD2	In Vivo Ready™	RM2-5	Rat IgG2b, lambda	100 µg	40-0021-U100
M	CD3	In Vivo Ready™	17A2	Rat IgG2b, kappa	100 µg	40-0032-U100
M	CD3	In Vivo Ready™	17A2	Rat IgG2b, kappa	500 µg	40-0032-U500
M	CD3e	In Vivo Ready™	145-2C11	Armenian Hamster IgG	1 mg	40-0031-M001
M	CD3e	In Vivo Ready™	145-2C11	Armenian Hamster IgG	100 µg	40-0031-U100
M	CD3e	In Vivo Ready™	145-2C11	Armenian Hamster IgG	500 µg	40-0031-U500
M	CD4	In Vivo Ready™	GK1.5	Rat IgG2b, kappa	100 µg	40-0041-U100
M	CD4	In Vivo Ready™	GK1.5	Rat IgG2b, kappa	500 µg	40-0041-U500
M	CD4	In Vivo Ready™	GK1.5	Rat IgG2b, kappa	1 mg	40-0041-M001
M	CD8a	In Vivo Ready™	53-6.7	Rat IgG2a, kappa	1 mg	40-0081-M001
M	CD8a	In Vivo Ready™	53-6.7	Rat IgG2a, kappa	100 µg	40-0081-U100
M	CD8a	In Vivo Ready™	53-6.7	Rat IgG2a, kappa	500 µg	40-0081-U500
M	CD16 / CD32	In Vivo Ready™	2.4G2	Rat IgG2b	1 mg	40-0161-M001
M	CD16 / CD32	In Vivo Ready™	2.4G2	Rat IgG2b	100 µg	40-0161-U100
M	CD16 / CD32	In Vivo Ready™	2.4G2	Rat IgG2b	500 µg	40-0161-U500
M	CD25	In Vivo Ready™	PC61.5	Rat IgG1, lambda	100 µg	40-0251-U100
M	CD25	In Vivo Ready™	PC61.5	Rat IgG1, lambda	500 µg	40-0251-U500
M	CD28	In Vivo Ready™	37.51	Golden Syrian Hamster IgG	1 mg	40-0281-M001
M	CD28	In Vivo Ready™	37.51	Golden Syrian Hamster IgG	100 µg	40-0281-U100
M	CD28	In Vivo Ready™	37.51	Golden Syrian Hamster IgG	500 µg	40-0281-U500
M	CD80 (B7-1)	In Vivo Ready™	16-10A1	Armenian Hamster IgG	100 µg	40-0801-U100
M	CD86 (B7-2)	In Vivo Ready™	GL-1 (GL1)	Rat IgG2a, kappa	100 µg	40-0862-U100
M	CD115	In Vivo Ready™	AFS98	Rat IgG2a, kappa	100 µg	40-1152-U100
M	CD115	In Vivo Ready™	AFS98	Rat IgG2a, kappa	500 µg	40-1152-U500
M	CD117 (c-Kit)	In Vivo Ready™	ACK2	Rat IgG2b, kappa	100 µg	40-1172-U100
M	CD117 (c-Kit)	In Vivo Ready™	ACK2	Rat IgG2b, kappa	100 µg	40-1172-U500
M	CD152 (CTLA-4)	In Vivo Ready™	UC10-4F10-11	Armenian Hamster IgG	100 µg	40-1522-U100
M	CD274 (PD-L1)	In Vivo Ready™	10F9G2	Rat IgG2b, kappa	100 µg	40-1243-U100
M	CD274 (PD-L1)	In Vivo Ready™	10F9G2	Rat IgG2b, kappa	500 µg	40-1243-U500
M	CD279 (PD-1)	In Vivo Ready™	J43.1	Armenian Hamster IgG	100 µg	40-9985-U100
M	CD357 (GITR)	In Vivo Ready™	DTA-1	Rat IgG2b	100 µg	40-5874-U100
M	CD357 (GITR)	In Vivo Ready™	DTA-1	Rat IgG2b	500 µg	40-5874-U500
M	FcεR1	In Vivo Ready™	MAR-1	Armenian Hamster IgG	100 µg	40-5898-U100
M	FcεR1	In Vivo Ready™	MAR-1	Armenian Hamster IgG	500 µg	40-5898-U500
M	IFN gamma	In Vivo Ready™	XMG1.2	Rat IgG1, kappa	100 µg	40-7311-U100
M	IFN gamma	In Vivo Ready™	XMG1.2	Rat IgG1, kappa	500 µg	40-7311-U500
M	IL-4	In Vivo Ready™	11B11	Rat IgG1, kappa	100 µg	40-7041-U100
M	IL-4	In Vivo Ready™	11B11	Rat IgG1, kappa	500 µg	40-7041-U500
M	IL-10	In Vivo Ready™	JES5-2A5	Rat IgG1, kappa	100 µg	40-7102-U100

SPECIES	SPECIFICITY	FORMAT	CLONE	ISOTYPE	SIZE	CAT. NO.
M	IL-10	In Vivo Ready™	JES5-2A5	Rat IgG1, kappa	500 µg	40-7102-U500
M	IL-12/IL-23 p40	In Vivo Ready™	C17.8	Rat IgG2a, kappa	100 µg	40-7123-U100
M	IL-12/IL-23 p40	In Vivo Ready™	C17.8	Rat IgG2a, kappa	500 µg	40-7123-U500
M	Ly-6G	In Vivo Ready™	1A8	Rat IgG2a, kappa	100 µg	40-1276-U100
M	Ly-6G (Gr-1)	In Vivo Ready™	RB6-8C5	Rat IgG2b, kappa	1 mg	40-5931-M001
M	Ly-6G (Gr-1)	In Vivo Ready™	RB6-8C5	Rat IgG2b, kappa	100 µg	40-5931-U100
M	Ly-6G (Gr-1)	In Vivo Ready™	RB6-8C5	Rat IgG2b, kappa	500 µg	40-5931-U500
M	NK1.1 (CD161)	In Vivo Ready™	PK136	Mouse IgG2a, kappa	100 µg	40-5941-U100
M	NK1.1 (CD161)	In Vivo Ready™	PK136	Mouse IgG2a, kappa	500 µg	40-5941-U500

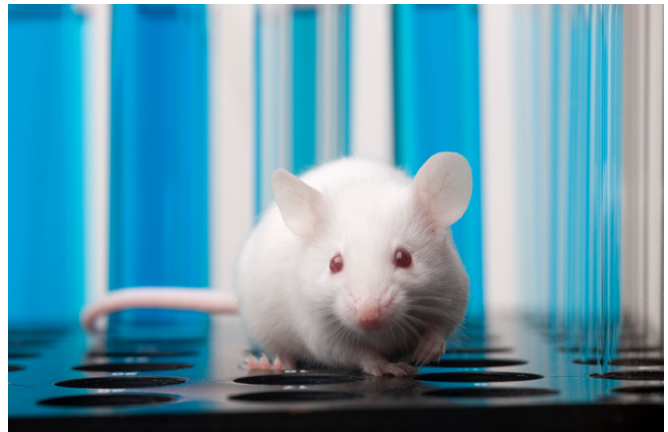
In Vivo Ready™

Our portfolio of In Vivo Ready™ reagents includes those antibodies which are widely used for activation in solid phase / plate-bound assays, neutralization of receptor-ligand interactions and modulation of functional activity *in vivo*.

Ideal for *in vitro* use or *in vivo* use in human or mouse model systems.

In Vivo Ready™ Reagents Advantages

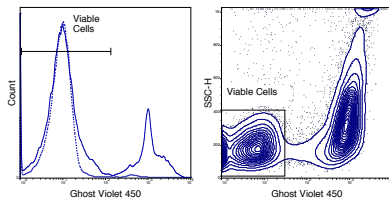
- Extremely low endotoxin specification of <0.01 EU/ug
- Concentration of 2 mg/mL facilitates *in vivo* use
- Azide and Carrier Free
- Wide Selection



Isotype Controls

PRODUCT NAME	CLONE	ISOTYPE	SIZE	CAT. NO.
APC Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	20-4714-U100
APC-Cy7 Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	25-4714-U100
FITC Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	35-4714-U100
In Vivo Ready™ Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	40-4714-U100
PE Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	50-4714-U100
PE-Cy7 Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	60-4714-U100
Purified Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	70-4714-U100
redFluor™ 710 Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	80-4714-U100
violetFluor™ 450 Mouse IgG1 Isotype Control (MOPC-21)	MOPC-21	Mouse IgG1	100 µg	75-4714-U100
APC Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	20-4724-U100
APC-Cy7 Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	25-4724-U100
FITC Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	35-4724-U100
In Vivo Ready™ Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	40-4724-U100
PE Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	50-4724-U100
PE-Cy7 Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	60-4724-U100
PerCP-Cy5.5 Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	65-4724-U100
Purified Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	70-4724-U100
violetFluor™ 450 Mouse IgG2a Isotype Control (C1.18.4)	C1.18.4	Mouse IgG2a	100 µg	75-4724-U100
APC Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	20-4732-U100
FITC Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	35-4732-U100
In Vivo Ready™ Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	40-4732-U100
PE-Cy7 Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	60-4732-U100
PerCP-Cy5.5 Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	65-4732-U100
Purified Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	70-4732-U100
redFluor™ 710 Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	80-4732-U100
violetFluor™ 450 Mouse IgG2b Isotype Control (MPC-11)	MPC-11	Mouse IgG2b	100 µg	75-4732-U100
APC Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	20-4301-U100
FITC Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	35-4301-U100
In Vivo Ready™ Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	40-4301-U100
PE Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	50-4301-U100
PE-Cy7 Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	60-4301-U100
PerCP-Cy5.5 Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	65-4301-U100
Purified Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	70-4301-U100
violetFluor™ 450 Rat IgG1 Isotype Control (HRPN)	HRPN	Rat IgG1	100 µg	75-4301-U100
APC Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	20-4321-U100
FITC Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	35-4321-U100
In Vivo Ready™ Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	40-4321-U100
PE Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	50-4321-U100
PE-Cy5 Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	55-4321-U100
PE-Cy7 Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	60-4321-U100
PerCP-Cy5.5 Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	65-4321-U100
redFluor™ 710 Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	80-4321-U100
violetFluor™ 450 Rat IgG2a Isotype Control (2A3)	2A3	Rat IgG2a	100 µg	75-4321-U100
APC Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	20-4031-U100
APC-Cy7 Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	25-4031-U100
FITC Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	35-4031-U100
In Vivo Ready™ Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	40-4031-U100
PE Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	50-4031-U100
PE-Cy5 Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	55-4031-U100
PE-Cy7 Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	60-4031-U100
PerCP-Cy5.5 Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	65-4031-U100
Purified Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	70-4031-U100
redFluor™ 710 Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	80-4031-U100
violetFluor™ 450 Rat IgG2b Isotype Control (LTF-2)	LTF-2	Rat IgG2b	100 µg	75-4031-U100

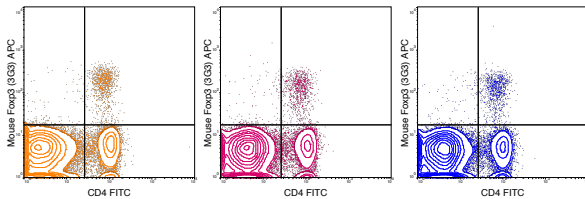
PRODUCT NAME	SIZE	CAT. NO.
Ghost Dye™ Red 780	100 tests	13-0865-T100
Ghost Dye™ Red 780	500 tests	13-0865-T500
Ghost Dye™ Violet 450	100 tests	13-0863-T100
Ghost Dye™ Violet 450	500 tests	13-0863-T500
Ghost Dye™ Violet 510	100 tests	13-0870-T100
Ghost Dye™ Violet 510	500 tests	13-0870-T500
Propidium Iodide	200 tests	13-6990-T200
Propidium Iodide	500 tests	13-6990-T500
7-AAD	200 tests	13-6993-T200
7-AAD	500 tests	13-6993-T500
CFSE	500 ug	13-0850-U500



LEFT: Mouse thymocytes were incubated overnight at 4°C (dashed) or 37°C (solid) and stained with Ghost Violet 450.

RIGHT: Mouse splenocytes were stimulated overnight with PMA and stained with Ghost Violet 450. Viable gate is indicated.

PRODUCT NAME	SIZE	CAT. NO.
Foxp3 / Transcription Factor Staining Buffer Kit	KIT	TNB-0607-KIT
Foxp3 / Transcription Factor Fix/Perm Concentrate (4X)	50 mL	TNB-1020-L050
Foxp3 / Transcription Factor Fix/Perm Diluent (1X)	160 mL	TNB-1022-L160
Flow Cytometry Perm Buffer (10X)	150 mL	TNB-1213-L150
RBC Lysis Buffer (10X)	100 mL	TNB-4300-L100
Cell Stimulation Cocktail (500X)	100 µL	TNB-4975-UL100



C57Bl/6 splenocytes were stained with FITC Anti-Mouse CD4 followed by intracellular staining with APC Anti-Mouse Foxp3 (3G3). Buffer for intracellular staining was manufactured by Tonbo Biosciences (right), Supplier B (left), and Supplier E (middle).

PRODUCT NAME	SIZE	CAT. NO.
Z-VAD(OMe)-FMK (General Caspase Inhibitor)	1 mg	TNB-1001-M001
Q-VD-OPH (General Caspase Inhibitor)	1 mg	TNB-1002-M001
Z-DEVD-FMK (Caspase-3 Inhibitor)	1 mg	TNB-1003-M001
Z-IETD-FMK (Caspase-8 Inhibitor)	1 mg	TNB-1004-M001

PRODUCT NAME	SIZE	CAT. NO.
Recombinant Human APRIL (Carrier-free)	2 µg	21-8124-U002
Recombinant Human APRIL (Carrier-free)	10 µg	21-8124-U010
Recombinant Human APRIL (Carrier-free)	20 µg	21-8124-U020
Recombinant Human BAFF (Carrier-free)	5 µg	21-8136-U005
Recombinant Human BAFF (Carrier-free)	20 µg	21-8136-U020
Recombinant Human CCL1 (I-309) (Carrier-free)	2 µg	21-8151-U002
Recombinant Human CCL1 (I-309) (Carrier-free)	10 µg	21-8151-U010
Recombinant Human CCL1 (I-309) (Carrier-free)	500 µg	21-8151-U500
Recombinant Human CCL2 (MCP-1) (Carrier-free)	5 µg	21-8159-U005
Recombinant Human CCL2 (MCP-1) (Carrier-free)	20 µg	21-8159-U020
Recombinant Human CCL2 (MCP-1) (Carrier-free)	100 µg	21-8159-U100
Recombinant Human CCL2 (MCP-1) (Carrier-free)	500 µg	21-8159-U500
Recombinant Human CCL3 (MIP -1 alpha) (Carrier-free)	5 µg	21-8003-U005
Recombinant Human CCL3 (MIP -1 alpha) (Carrier-free)	20 µg	21-8003-U020
Recombinant Human CCL3 (MIP -1 alpha) (Carrier-free)	100 µg	21-8003-U100
Recombinant Human CCL3 (MIP -1 alpha) (Carrier-free)	500 µg	21-8003-U500
Recombinant Human CCL5 (RANTES) (Carrier-free)	5 µg	21-8969-U005
Recombinant Human CCL5 (RANTES) (Carrier-free)	20 µg	21-8969-U020
Recombinant Human CCL5 (RANTES) (Carrier-free)	100 µg	21-8969-U100
Recombinant Human CCL5 (RANTES) (Carrier-free)	500 µg	21-8969-U500
Recombinant Human CCL7 (MCP-3) (Carrier-free)	2 µg	21-8198-U002
Recombinant Human CCL7 (MCP-3) (Carrier-free)	10 µg	21-8198-U010
Recombinant Human CCL7 (MCP-3) (Carrier-free)	500 µg	21-8198-U500
Recombinant Human CCL8 (MCP-2) (Carrier-free)	2 µg	21-8481-U002
Recombinant Human CCL8 (MCP-2) (Carrier-free)	10 µg	21-8481-U010
Recombinant Human CCL8 (MCP-2) (Carrier-free)	20 µg	21-8481-U020
Recombinant Human CCL8 (MCP-2) (Carrier-free)	500 µg	21-8481-U500
Recombinant Human CCL17 (TARC) (Carrier-free)	5 µg	21-8177-U005
Recombinant Human CCL17 (TARC) (Carrier-free)	20 µg	21-8177-U020
Recombinant Human CCL17 (TARC) (Carrier-free)	100 µg	21-8177-U100
Recombinant Human CCL17 (TARC) (Carrier-free)	500 µg	21-8177-U500
Recombinant Human CCL19 (MIP-3 beta) (Carrier-free)	5 µg	21-8217-U005
Recombinant Human CCL19 (MIP-3 beta) (Carrier-free)	20 µg	21-8217-U020
Recombinant Human CCL19 (MIP-3 beta) (Carrier-free)	100 µg	21-8217-U100
Recombinant Human CCL19 (MIP-3 beta) (Carrier-free)	500 µg	21-8217-U500
Recombinant Human CCL20 (MIP-3 alpha) (Carrier-free)	5 µg	21-8209-U005
Recombinant Human CCL20 (MIP-3 alpha) (Carrier-free)	20 µg	21-8209-U020
Recombinant Human CCL20 (MIP-3 alpha) (Carrier-free)	100 µg	21-8209-U100
Recombinant Human CCL20 (MIP-3 alpha) (Carrier-free)	500 µg	21-8209-U500
Recombinant Human CCL25 (TECK) (Carrier-free)	5 µg	21-8259-U005
Recombinant Human CCL25 (TECK) (Carrier-free)	20 µg	21-8259-U020
Recombinant Human CCL25 (TECK) (Carrier-free)	100 µg	21-8259-U100
Recombinant Human CCL25 (TECK) (Carrier-free)	500 µg	21-8259-U500
Recombinant Human CX3CL1 (Fractalkine) (Carrier-free)	5 µg	21-8239-U005
Recombinant Human CX3CL1 (Fractalkine) (Carrier-free)	20 µg	21-8239-U020
Recombinant Human CX3CL1 (Fractalkine) (Carrier-free)	100 µg	21-8239-U100
Recombinant Human CX3CL1 (Fractalkine) (Carrier-free)	500 µg	21-8239-U500
Recombinant Human CXCL6 (GCP2) (Carrier-free)	5 µg	21-8269-U005
Recombinant Human CXCL6 (GCP2) (Carrier-free)	20 µg	21-8269-U020
Recombinant Human CXCL6 (GCP2) (Carrier-free)	100 µg	21-8269-U100
Recombinant Human CXCL6 (GCP2) (Carrier-free)	500 µg	21-8269-U500
Recombinant Human CXCL9 (MIG) (Carrier-free)	5 µg	21-8299-U005
Recombinant Human CXCL9 (MIG) (Carrier-free)	20 µg	21-8299-U020
Recombinant Human CXCL9 (MIG) (Carrier-free)	100 µg	21-8299-U100

PRODUCT NAME	SIZE	CAT. NO.
Recombinant Human CXCL9 (MIG) (Carrier-free)	500 µg	21-8299-U500
Recombinant Human CXCL10 (IP-10) (Carrier-free)	5 µg	21-8317-U005
Recombinant Human CXCL10 (IP-10) (Carrier-free)	25 µg	21-8317-U025
Recombinant Human CXCL10 (IP-10) (Carrier-free)	100 µg	21-8317-U100
Recombinant Human CXCL10 (IP-10) (Carrier-free)	500 µg	21-8317-U500
Recombinant Human CXCL12 (SDF-1 alpha) (Carrier-free)	2 µg	21-8149-U002
Recombinant Human CXCL12 (SDF-1 alpha) (Carrier-free)	10 µg	21-8149-U010
Recombinant Human CXCL12 (SDF-1 alpha) (Carrier-free)	20 µg	21-8149-U020
Recombinant Human CXCL12 (SDF-1 alpha) (Carrier-free)	500 µg	21-8149-U500
Recombinant Human EGF (Carrier-free)	100 µg	21-8356-U100
Recombinant Human EGF (Carrier-free)	500 µg	21-8356-U500
Recombinant Human FLT3 Ligand (Carrier-free)	10 µg	21-8513-U010
Recombinant Human FLT3 Ligand (Carrier-free)	20 µg	21-8513-U020
Recombinant Human FLT3 Ligand (Carrier-free)	500 µg	21-8513-U500
Recombinant Human FLT3 Ligand (Carrier-free)	2 µg	21-8513-U002
Recombinant Human G-CSF (Carrier-free)	2 µg	21-8309-U002
Recombinant Human G-CSF (Carrier-free)	10 µg	21-8309-U010
Recombinant Human G-CSF (Carrier-free)	20 µg	21-8309-U020
Recombinant Human GM-CSF (Carrier-free)	5 µg	21-8339-U005
Recombinant Human GM-CSF (Carrier-free)	20 µg	21-8339-U020
Recombinant Human GM-CSF (Carrier-free)	100 µg	21-8339-U100
Recombinant Human GM-CSF (Carrier-free)	500 µg	21-8339-U500
Recombinant Human IFN-gamma (Carrier-free)	20 µg	21-8319-U020
Recombinant Human IFN-gamma (Carrier-free)	100 µg	21-8319-U100
Recombinant Human IFN-gamma (Carrier-free)	500 µg	21-8319-U500
Recombinant Human IL-1 alpha (Carrier-free)	2 µg	21-8019-U002
Recombinant Human IL-1 alpha (Carrier-free)	10 µg	21-8019-U010
Recombinant Human IL-1 alpha (Carrier-free)	50 µg	21-8019-U050
Recombinant Human IL-1 alpha (Carrier-free)	500 µg	21-8019-U500
Recombinant Human IL-1 beta (Carrier-free)	2 µg	21-8018-U002
Recombinant Human IL-1 beta (Carrier-free)	10 µg	21-8018-U010
Recombinant Human IL-1 beta (Carrier-free)	50 µg	21-8018-U050
Recombinant Human IL-1 beta (Carrier-free)	500 µg	21-8018-U500
Recombinant Human IL-2 (Carrier-free)	10 µg	21-8029-U010
Recombinant Human IL-2 (Carrier-free)	50 µg	21-8029-U050
Recombinant Human IL-2 (Carrier-free)	100 µg	21-8029-U100
Recombinant Human IL-2 (Carrier-free)	300 µg	21-8029-U300
Recombinant Human IL-2 (Carrier-free)	500 µg	21-8029-U500
Recombinant Human IL-3 (Carrier-free)	2 µg	21-8039-U002
Recombinant Human IL-3 (Carrier-free)	10 µg	21-8039-U010
Recombinant Human IL-4 (Carrier-free)	5 µg	21-8044-U005
Recombinant Human IL-4 (Carrier-free)	20 µg	21-8044-U020
Recombinant Human IL-4 (Carrier-free)	100 µg	21-8044-U100
Recombinant Human IL-4 (Carrier-free)	500 µg	21-8044-U500
Recombinant Human IL-5 (Carrier-free)	2 µg	21-8059-U002
Recombinant Human IL-5 (Carrier-free)	10 µg	21-8059-U010
Recombinant Human IL-6 (Carrier-free)	5 µg	21-8069-U005
Recombinant Human IL-6 (Carrier-free)	20 µg	21-8069-U020
Recombinant Human IL-6 (Carrier-free)	100 µg	21-8069-U100
Recombinant Human IL-6 (Carrier-free)	500 µg	21-8069-U500
Recombinant Human IL-10 (Carrier-free)	2 µg	21-8109-U002
Recombinant Human IL-10 (Carrier-free)	10 µg	21-8109-U010
Recombinant Human IL-10 (Carrier-free)	50 µg	21-8109-U050
Recombinant Human IL-10 (Carrier-free)	500 µg	21-8109-U500

PRODUCT NAME	SIZE	CAT. NO.
Recombinant Human IL-12 p70 (Carrier-free)	2 µg	21-8129-U002
Recombinant Human IL-12 p70 (Carrier-free)	10 µg	21-8129-U010
Recombinant Human IL-12 p70 (Carrier-free)	50 µg	21-8129-U050
Recombinant Human IL-13 (Carrier-free)	2 µg	21-8139-U002
Recombinant Human IL-13 (Carrier-free)	10 µg	21-8139-U010
Recombinant Human IL-13 (Carrier-free)	20 µg	21-8139-U020
Recombinant Human IL-13 (Carrier-free)	500 µg	21-8139-U500
Recombinant Human IL-15 (Carrier-free)	2 µg	21-8157-U002
Recombinant Human IL-15 (Carrier-free)	10 µg	21-8157-U010
Recombinant Human IL-15 (Carrier-free)	50 µg	21-8157-U050
Recombinant Human IL-15 (Carrier-free)	500 µg	21-8157-U500
Recombinant Human IL-17A (Carrier-free)	5 µg	21-8179-U005
Recombinant Human IL-17A (Carrier-free)	25 µg	21-8179-U025
Recombinant Human IL-17A (Carrier-free)	100 µg	21-8179-U100
Recombinant Human IL-17A (Carrier-free)	500 µg	21-8179-U500
Recombinant Human IL-17F (Carrier-free)	5 µg	21-8479-U005
Recombinant Human IL-17F (Carrier-free)	25 µg	21-8479-U025
Recombinant Human IL-17F (Carrier-free)	100 µg	21-8479-U100
Recombinant Human IL-17F (Carrier-free)	500 µg	21-8479-U500
Recombinant Human IL-21 (Carrier-free)	2 µg	21-8219-U002
Recombinant Human IL-21 (Carrier-free)	10 µg	21-8219-U010
Recombinant Human IL-21 (Carrier-free)	20 µg	21-8219-U020
Recombinant Human IL-21 (Carrier-free)	500 µg	21-8219-U500
Recombinant Human IL-23 (Carrier-free)	2 µg	21-8323-U002
Recombinant Human IL-23 (Carrier-free)	10 µg	21-8323-U010
Recombinant Human IL-23 (Carrier-free)	50 µg	21-8323-U050
Recombinant Human IL-23 (Carrier-free)	500 µg	21-8323-U500
Recombinant Human IL-33 (Carrier-free)	2 µg	21-8338-U002
Recombinant Human IL-33 (Carrier-free)	10 µg	21-8338-U010
Recombinant Human IL-33 (Carrier-free)	20 µg	21-8338-U020
Recombinant Human IL-33 (Carrier-free)	500 µg	21-8338-U500
Recombinant Human M-CSF (Carrier-free)	2 µg	21-8789-U002
Recombinant Human M-CSF (Carrier-free)	10 µg	21-8789-U010
Recombinant Human TGF-beta1 (Carrier-free)	2 µg	21-8369-U002
Recombinant Human TGF-beta1 (Carrier-free)	10 µg	21-8369-U010
Recombinant Human TGF-beta1 (Carrier-free)	20 µg	21-8369-U020
Recombinant Human TGF-beta1 (Carrier-free)	300 µg	21-8369-U300
Recombinant Human TGF-beta1 (Carrier-free)	500 µg	21-8369-U500
Recombinant Human TGF-beta3 (Carrier-free)	2 µg	21-8370-U002
Recombinant Human TGF-beta3 (Carrier-free)	10 µg	21-8370-U010
Recombinant Human TGF-beta3 (Carrier-free)	20 µg	21-8370-U020
Recombinant Human TGF-beta3 (Carrier-free)	300 µg	21-8370-U300
Recombinant Human TNF-alpha (Carrier-free)	10 µg	21-8329-U010
Recombinant Human TNF-alpha (Carrier-free)	50 µg	21-8329-U050
Recombinant Human TNF-alpha (Carrier-free)	100 µg	21-8329-U100
Recombinant Human TNF-alpha (Carrier-free)	500 µg	21-8329-U500
Recombinant Human TRANCE (sRANKL) (Carrier-free)	2 µg	21-8619-U002
Recombinant Human TRANCE (sRANKL) (Carrier-free)	10 µg	21-8619-U010
Recombinant Human VEGF-121 (Carrier-free)	10 µg	21-8557-U010
Recombinant Human VEGF-121 (Carrier-free)	20 µg	21-8557-U020
Recombinant Human VEGF-121 (Carrier-free)	500 µg	21-8557-U500
Recombinant Human VEGF-165 (Carrier-free)	10 µg	21-8559-U010
Recombinant Human VEGF-165 (Carrier-free)	20 µg	21-8559-U020
Recombinant Human VEGF-165 (Carrier-free)	500 µg	21-8559-U500

PRODUCT NAME	SIZE	CAT. NO.
Recombinant Mouse APRIL (Carrier-free)	5 µg	21-8127-U005
Recombinant Mouse APRIL (Carrier-free)	20 µg	21-8127-U020
Recombinant Mouse APRIL (Carrier-free)	100 µg	21-8127-U100
Recombinant Mouse APRIL (Carrier-free)	500 µg	21-8127-U500
Recombinant Mouse CCL2 (MCP-1) (Carrier-free)	2 µg	21-8152-U002
Recombinant Mouse CCL2 (MCP-1) (Carrier-free)	10 µg	21-8152-U010
Recombinant Mouse CCL2 (MCP-1) (Carrier-free)	500 µg	21-8152-U500
Recombinant Mouse CCL3 (MIP-1 alpha) (Carrier-free)	2 µg	21-8000-U002
Recombinant Mouse CCL3 (MIP-1 alpha) (Carrier-free)	10 µg	21-8000-U010
Recombinant Mouse CCL3 (MIP-1 alpha) (Carrier-free)	20 µg	21-8000-U020
Recombinant Mouse CCL3 (MIP-1 alpha) (Carrier-free)	500 µg	21-8000-U500
Recombinant Mouse CCL5 (RANTES) (Carrier-free)	5 µg	21-8960-U005
Recombinant Mouse CCL5 (RANTES) (Carrier-free)	20 µg	21-8960-U020
Recombinant Mouse CCL5 (RANTES) (Carrier-free)	100 µg	21-8960-U100
Recombinant Mouse CCL5 (RANTES) (Carrier-free)	500 µg	21-8960-U500
Recombinant Mouse CCL19 (MIP-3 beta) (Carrier-free)	5 µg	21-8213-U005
Recombinant Mouse CCL19 (MIP-3 beta) (Carrier-free)	20 µg	21-8213-U020
Recombinant Mouse CCL19 (MIP-3 beta) (Carrier-free)	100 µg	21-8213-U100
Recombinant Mouse CCL19 (MIP-3 beta) (Carrier-free)	500 µg	21-8213-U500
Recombinant Mouse CCL20 (MIP-3 alpha) (Carrier-free)	5 µg	21-8201-U005
Recombinant Mouse CCL20 (MIP-3 alpha) (Carrier-free)	20 µg	21-8201-U020
Recombinant Mouse CCL20 (MIP-3 alpha) (Carrier-free)	100 µg	21-8201-U100
Recombinant Mouse CCL20 (MIP-3 alpha) (Carrier-free)	500 µg	21-8201-U500
Recombinant Mouse CXCL9 (MIG) (Carrier-free)	5 µg	21-8291-U005
Recombinant Mouse CXCL9 (MIG) (Carrier-free)	20 µg	21-8291-U020
Recombinant Mouse CXCL9 (MIG) (Carrier-free)	100 µg	21-8291-U100
Recombinant Mouse CXCL9 (MIG) (Carrier-free)	500 µg	21-8291-U500
Recombinant Mouse CXCL10 (IP-10) (Carrier-free)	5 µg	21-8310-U005
Recombinant Mouse CXCL10 (IP-10) (Carrier-free)	25 µg	21-8310-U025
Recombinant Mouse CXCL10 (IP-10) (Carrier-free)	100 µg	21-8310-U100
Recombinant Mouse CXCL10 (IP-10) (Carrier-free)	500 µg	21-8310-U500
Recombinant Mouse CXCL12 (SDF-1 alpha) (Carrier-free)	2 µg	21-8141-U002
Recombinant Mouse CXCL12 (SDF-1 alpha) (Carrier-free)	10 µg	21-8141-U010
Recombinant Mouse CXCL12 (SDF-1 alpha) (Carrier-free)	20 µg	21-8141-U020
Recombinant Mouse CXCL12 (SDF-1 alpha) (Carrier-free)	500 µg	21-8141-U500
Recombinant Mouse EGF (Carrier-free)	100 µg	21-8357-U100
Recombinant Mouse EGF (Carrier-free)	500 µg	21-8357-U500
Recombinant Mouse FLT3 Ligand (Carrier-free)	2 µg	21-8001-U002
Recombinant Mouse FLT3 Ligand (Carrier-free)	10 µg	21-8001-U010
Recombinant Mouse FLT3 Ligand (Carrier-free)	20 µg	21-8001-U020
Recombinant Mouse FLT3 Ligand (Carrier-free)	300 µg	21-8001-U300
Recombinant Mouse G-CSF (Carrier-free)	2 µg	21-8301-U002
Recombinant Mouse G-CSF (Carrier-free)	10 µg	21-8301-U010
Recombinant Mouse G-CSF (Carrier-free)	20 µg	21-8301-U020
Recombinant Mouse G-CSF (Carrier-free)	500 µg	21-8301-U500
Recombinant Mouse GM-CSF (Carrier-free)	5 µg	21-8331-U005
Recombinant Mouse GM-CSF (Carrier-free)	20 µg	21-8331-U020
Recombinant Mouse GM-CSF (Carrier-free)	100 µg	21-8331-U100
Recombinant Mouse GM-CSF (Carrier-free)	500 µg	21-8331-U500
Recombinant Mouse IFN-gamma (Carrier-free)	20 µg	21-8311-U020
Recombinant Mouse IFN-gamma (Carrier-free)	100 µg	21-8311-U100
Recombinant Mouse IFN-gamma (Carrier-free)	500 µg	21-8311-U500
Recombinant Mouse IL-1 alpha (Carrier-free)	2 µg	21-8011-U002
Recombinant Mouse IL-1 alpha (Carrier-free)	10 µg	21-8011-U010

PRODUCT NAME	SIZE	CAT. NO.
Recombinant Mouse IL-1 alpha (Carrier-free)	50 µg	21-8011-U050
Recombinant Mouse IL-1 alpha (Carrier-free)	500 µg	21-8011-U500
Recombinant Mouse IL-1 beta (Carrier-free)	2 µg	21-8012-U002
Recombinant Mouse IL-1 beta (Carrier-free)	10 µg	21-8012-U010
Recombinant Mouse IL-1 beta (Carrier-free)	50 µg	21-8012-U050
Recombinant Mouse IL-1 beta (Carrier-free)	500 µg	21-8012-U500
Recombinant Mouse IL-2 (Carrier-free)	5 µg	21-8021-U005
Recombinant Mouse IL-2 (Carrier-free)	20 µg	21-8021-U020
Recombinant Mouse IL-2 (Carrier-free)	100 µg	21-8021-U100
Recombinant Mouse IL-2 (Carrier-free)	500 µg	21-8021-U500
Recombinant Mouse IL-3 (Carrier-free)	2 µg	21-8031-U002
Recombinant Mouse IL-3 (Carrier-free)	10 µg	21-8031-U010
Recombinant Mouse IL-3 (Carrier-free)	50 µg	21-8031-U050
Recombinant Mouse IL-3 (Carrier-free)	500 µg	21-8031-U500
Recombinant Mouse IL-4 (Carrier-free)	5 µg	21-8041-U005
Recombinant Mouse IL-4 (Carrier-free)	20 µg	21-8041-U020
Recombinant Mouse IL-4 (Carrier-free)	100 µg	21-8041-U100
Recombinant Mouse IL-4 (Carrier-free)	500 µg	21-8041-U500
Recombinant Mouse IL-5 (Carrier-free)	5 µg	21-8051-U005
Recombinant Mouse IL-5 (Carrier-free)	25 µg	21-8051-U025
Recombinant Mouse IL-5 (Carrier-free)	100 µg	21-8051-U100
Recombinant Mouse IL-5 (Carrier-free)	500 µg	21-8051-U500
Recombinant Mouse IL-6 (Carrier-free)	2 µg	21-8061-U002
Recombinant Mouse IL-6 (Carrier-free)	10 µg	21-8061-U010
Recombinant Mouse IL-6 (Carrier-free)	20 µg	21-8061-U020
Recombinant Mouse IL-6 (Carrier-free)	500 µg	21-8061-U500
Recombinant Mouse IL-7 (Carrier-free)	2 µg	21-8071-U002
Recombinant Mouse IL-7 (Carrier-free)	10 µg	21-8071-U010
Recombinant Mouse IL-7 (Carrier-free)	20 µg	21-8071-U020
Recombinant Mouse IL-7 (Carrier-free)	500 µg	21-8071-U500
Recombinant Mouse IL-10 (Carrier-free)	2 µg	21-8101-U002
Recombinant Mouse IL-10 (Carrier-free)	10 µg	21-8101-U010
Recombinant Mouse IL-10 (Carrier-free)	50 µg	21-8101-U050
Recombinant Mouse IL-10 (Carrier-free)	500 µg	21-8101-U500
Recombinant Mouse IL-12 p70 (Carrier-free)	2 µg	21-8121-U002
Recombinant Mouse IL-12 p70 (Carrier-free)	10 µg	21-8121-U010
Recombinant Mouse IL-12 p70 (Carrier-free)	20 µg	21-8121-U020
Recombinant Mouse IL-13 (Carrier-free)	2 µg	21-8131-U002
Recombinant Mouse IL-13 (Carrier-free)	10 µg	21-8131-U010
Recombinant Mouse IL-13 (Carrier-free)	20 µg	21-8131-U020
Recombinant Mouse IL-13 (Carrier-free)	500 µg	21-8131-U500
Recombinant Mouse IL-15 (Carrier-free)	2 µg	21-8153-U002
Recombinant Mouse IL-15 (Carrier-free)	10 µg	21-8153-U010
Recombinant Mouse IL-15 (Carrier-free)	50 µg	21-8153-U050
Recombinant Mouse IL-15 (Carrier-free)	500 µg	21-8153-U500
Recombinant Mouse IL-17A (Carrier-free)	5 µg	21-8171-U005
Recombinant Mouse IL-17A (Carrier-free)	25 µg	21-8171-U025
Recombinant Mouse IL-17A (Carrier-free)	100 µg	21-8171-U100
Recombinant Mouse IL-17A (Carrier-free)	500 µg	21-8171-U500
Recombinant Mouse IL-17F (Carrier-free)	5 µg	21-8471-U005
Recombinant Mouse IL-17F (Carrier-free)	25 µg	21-8471-U025
Recombinant Mouse IL-17F (Carrier-free)	100 µg	21-8471-U100
Recombinant Mouse IL-17F (Carrier-free)	500 µg	21-8471-U500
Recombinant Mouse IL-21 (Carrier-free)	2 µg	21-8211-U002

PRODUCT NAME	SIZE	CAT. NO.
Recombinant Mouse IL-21 (Carrier-free)	10 µg	21-8211-U010
Recombinant Mouse IL-21 (Carrier-free)	50 µg	21-8211-U050
Recombinant Mouse IL-21 (Carrier-free)	500 µg	21-8211-U500
Recombinant Mouse IL-22 (Carrier-free)	2 µg	21-8221-U002
Recombinant Mouse IL-22 (Carrier-free)	10 µg	21-8221-U010
Recombinant Mouse IL-22 (Carrier-free)	50 µg	21-8221-U050
Recombinant Mouse IL-22 (Carrier-free)	500 µg	21-8221-U500
Recombinant Mouse M-CSF (Carrier-free)	2 µg	21-8983-U002
Recombinant Mouse M-CSF (Carrier-free)	10 µg	21-8983-U010
Recombinant Mouse Stem Cell Factor (Carrier-free)	2 µg	21-8341-U002
Recombinant Mouse Stem Cell Factor (Carrier-free)	10 µg	21-8341-U010
Recombinant Mouse Stem Cell Factor (Carrier-free)	20 µg	21-8341-U020
Recombinant Mouse Stem Cell Factor (Carrier-free)	500 µg	21-8341-U500
Recombinant Mouse TNF-alpha (Carrier-free)	5 µg	21-8321-U005
Recombinant Mouse TNF-alpha (Carrier-free)	20 µg	21-8321-U020
Recombinant Mouse TNF-alpha (Carrier-free)	100 µg	21-8321-U100
Recombinant Mouse TNF-alpha (Carrier-free)	500 µg	21-8321-U500
Recombinant Mouse TRANCE (sRANKL) (Carrier-free)	2 µg	21-8612-U002
Recombinant Mouse TRANCE (sRANKL) (Carrier-free)	10 µg	21-8612-U010
Recombinant Mouse TRANCE (sRANKL) (Carrier-free)	50 µg	21-8612-U050
Recombinant Mouse VEGF-165 (Carrier-free)	2 µg	21-8351-U002
Recombinant Mouse VEGF-165 (Carrier-free)	10 µg	21-8351-U010
Recombinant Mouse VEGF-165 (Carrier-free)	20 µg	21-8351-U020
Recombinant Mouse VEGF-165 (Carrier-free)	500 µg	21-8351-U500



Chemokines

Chemokines are a specialized class of soluble factors mainly active in inflammatory processes. Chemokines are chemoattractants that exert their activity through recruitment, migration and trafficking of cells bearing chemokine receptors into areas of inflammatory loci. Many chemokine receptors can bind several chemokines and alternatively, chemokines may bind to several receptors. Chemokines are involved in normal pathways of inflammatory responses as well as in pathological inflammatory responses of autoimmune diseases. Chemokines are also important for immune system homeostasis and development.

Cytokines / Interleukins

Cytokines mediate intercellular signaling networks that regulate both innate and adaptive immune responses as well as other non-immune cell responses. Cytokines can be broadly classified as:

1. Monokines – cytokines produced by mononuclear phagocytic cells
2. Lymphokines – cytokines produced by activated lymphocytes
3. Interleukins – cytokines that act as mediators between leukocytes

Interferons, TNFs & Growth Factors

Interferons were originally named for their intracellular anti-viral effects although we now know they are produced in response to other pathogens and tumor cells. Additional growth factors in our listing have specific targets and descriptive names for their activities such as Tumor Necrosis Factor-alpha (TNF-α) and Transforming Growth Factor-beta (TGF-α).

Stem Cell & Differentiation Factors

This grouping includes those factors classified as having direct or indirect activities on stem cells and subsequent differentiation and development. Colony stimulating factors generally contain the name of the particular cell lineage they act on such as Granulocyte-Macrophage Stimulating Factor (GM-CSF).

