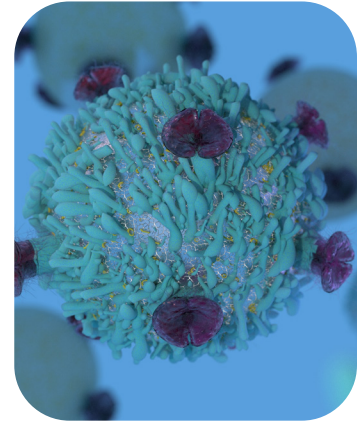


In Vivo Ready™ Reagents for Functional Assays

Azide-free | Carrier-free | Low Endotoxin

Tonbo's In Vivo Ready™ reagents are specially prepared for use in *in vitro* cell assays and *in vivo* protocols. Explore our portfolio which includes 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*. Our meticulous manufacturing process ensures an extremely low endotoxin specification of <0.01 EU/ug, in addition to meeting your requirements for azide-free, carrier-free preparations.



- Endotoxin levels ≤ 0.01 EU/ug
- 2 mg/mL concentration
- Azide-free & carrier-free
- Specially prepared for use in *in vitro* cell assays and *in vivo* protocols
- Custom and bulk options available

Human In Vivo Ready™ Reagents

Antigen	Clone	Sizes	Catalog No.
CD11b	M1/70	100 μ g	40-0112
CD152 (CTLA-4)	BNI3	100 μ g, 500 μ g	40-1529
CD16	3G8	100 μ g, 500 μ g	40-0166
CD178 (Fas ligand)	NOK-1	100 μ g	40-9919
CD28	CD28.6	100 μ g	40-0288
CD28	CD28.2	100 μ g, 500 μ g	40-0289
CD3	OKT3	100 μ g, 500 μ g	40-0037
CD3	UCHT1	100 μ g, 500 μ g	40-0038
CD54 (ICAM-1)	15.2	100 μ g, 500 μ g	40-0549
CD80 (B7-1)	2D10.4	100 μ g, 500 μ g	40-0809
IL-4	MP4-25D2	100 μ g, 500 μ g	40-7048

Mouse In Vivo Ready™ Reagents

Antigen	Clone	Sizes	Catalog No.
CD115 (c-fms)	AFS98	100 μ g, 500 μ g	40-1152
CD117 (c-Kit)	ACK2	100 μ g, 500 μ g	40-1172
CD11b	M1/70	100 μ g	40-0112
CD152 (CTLA-4)	UC10-4F10-11	100 μ g	40-1522
CD16 / CD32	2.4G2	100 μ g, 500 μ g, 1mg	40-0161
CD2	RM2-5	100 μ g	40-0021
CD25	PC61.5	100 μ g, 500 μ g	40-0251
CD274 (PD-L1, B7-H1)	10F.9G2	100 μ g, 500 μ g	40-1243

Mouse In Vivo Ready™ Reagents (continued)

Antigen	Clone	Sizes	Catalog No.
CD279 (PD-1)	RMP1-30	100 µg, 500 µg	40-9981
CD279 (PD-1)	J43.1	100 µg	40-9985
CD28	37.51	100 µg, 500 µg, 1mg	40-0281
CD3	17A2	100 µg, 500 µg	40-0032
CD357 (GITR)	DTA-1	100 µg, 500 µg	40-5874
CD3e	145-2C11	100 µg, 500 µg, 1mg	40-0031
CD4	GK1.5	100 µg, 500 µg, 1mg	40-0041
CD40	FGK45	100 µg, 500 µg	40-8050
CD45.1	A20	100 µg, 500 µg	40-0453
CD80 (B7-1)	16-10A1	100 µg	40-0801
CD86 (B7-2)	GL-1 (GL1)	100 µg	40-0862
CD8a	53-6.7	100 µg, 500 µg, 1mg	40-0081
F4/80	BM8.1	100 µg	40-4801
FcεR1	MAR-1	100 µg, 500 µg	40-5898
IFN gamma	XMG1.2	100 µg, 500 µg	40-7311
IL-10	JES5-2A5	100 µg, 500 µg	40-7102
IL-12/IL-23 p40	C17.8	100 µg, 500 µg	40-7123
IL-4	11B11	100 µg, 500 µg	40-7041
Ly-6G	1A8	100 µg	40-1276
Ly-6G (Gr-1)	RB6-8C5	100 µg, 500 µg, 1mg	40-5931
NK1.1 (CD161)	PK136	100 µg, 500 µg	40-5941
TIGIT	1G9	100 µg, 500 µg	40-1421

In Vivo Ready™ Isotype Controls

Description	Clone	Sizes	Catalog No.
Armenian Hamster IgG Isotype Control	PIP	100 µg, 500 µg	40-4888
Mouse IgG1 Isotype Control	MOPC-21	100 µg	40-4714
Mouse IgG2a Isotype Control	C1.18.4	100 µg	40-4724
Mouse IgG2b Isotype Control	MPC-11	100 µg	40-4732
Rat IgG1 Isotype Control	HRPN	100 µg	40-4301
Rat IgG2a Isotype Control	2A3	100 µg	40-4321
Rat IgG2b Isotype Control	LTF-2	100 µg, 500 µg	40-4031