

## Clone Reference Table

CLONE	ISOTYPE	ANTIBODY	SPECIES	CLONE	ISOTYPE	ANTIBODY	SPECIES
10.1	Mouse IgG1	CD 64	Human	BVD2-21C11	Rat IgG2a	GM-CSF	Human
100	Mouse IgG1	bcl-2	Human	C15.6	Rat IgG1	IL-12 (ELISA capture)	Mouse
104D2	Mouse IgG1	CD117	Human	C17.8	Rat IgG2a	IL-12	Mouse
10D1	RAT IgG1	CD44 var(v4)	Mouse	C1KM5	Mouse IgG1	CD 32	Human
14.1	Mouse IgG2a	IL-16	Human	C71/16	Rat IgG2a	CD 18	Mouse
14G7	Mouse IgM	CD 40	Human	C8.6	Mouse IgG1	IL-12	Human
14V.18	Mouse IgG2a	I-Ak MHC Class II -private	Mouse	CBR-1C2/2	F(ab') <sub>2</sub> Mouse IgG2a	CD102	Human
15-11CS	Mouse IgG1	CD8	Rat	CD25-3G10	Mouse IgG1	CD 25	Human
15-6A1	Mouse IgG1	T-cells	Rat	CD33-4D3	Mouse IgG2b	CD 33	Human
15-8A2	Mouse IgG1	CD4	Rat	CD5-5D7	Mouse IgG1	CD 5	Human
15E8	Mouse IgG1	CD 28	Human	CD7-6B7	Mouse IgG2a	CD 7	Human
16A	Rat IgG2a	CD 45RB	Mouse	CG16	Mouse IgG2b	CD 5 (Ly-1.2)	Mouse
17.1	Mouse IgG1	IL-16	Human	CH/4	Mouse IgG2a	CD 69	Human
17.1	Mouse IgG1	IL-16	Mouse	Cl:A3-1	Rat IgG2b	F4/80 Macrophage	Mouse
1A29	Mouse IgG1	CD 54	Rat	CLB -gran/12	Mouse IgG1	CD 63	Human
1C7	Mouse IgG1	LBP	Human	CLB-22C3	Mouse IgG	CD 26	Human
1D4	Mouse IgG1	CD138	Human	CLB-27/1	Mouse IgG2a	CD 27	Human
1F119	Mouse IgM	Dendritic Cells	Rat	CLB-ery-1	Mouse IgG1	Glycophorin A	Human
1F4	Mouse IgM	CD 3	Rat	CLB-LFA-1/1	Mouse IgG1	CD 18	Human
1G11B1	Mouse IgG1	VCAM-1, CD106	Human	CR3 Bear-1	Mouse IgG1	CD 11b	Human
2-4-2B1	Mouse IgG1	CD5	Rat	CRC81	Mouse IgG1	CD 62-P	Human
25-5-16S	Mouse IgM	I-Ab MHC Class II -private	Mouse	CT-6A.2	Mouse IgG2a	Sca-1 (Ly-6A.2)	Mouse
28-16-85	Mouse IgM	I-Ab MHC Class II	Mouse	CT-6A/6E	Rat IgG2b	Sca-1 (Ly-6A.2/6E.1)	Mouse
2A4	Mouse IgG1	CD 29	Human	CT-72.1	Mouse IgG2a	CD 72.1	Mouse
2A9	Mouse IgG1	Maltose Binding Protein	N/A	CT-72.2	Mouse IgM	CD 72.2	Mouse
2B8	Rat IgG2b	CD117	Mouse	CT-72.4	Mouse IgG2b	CD 72.4	Mouse
2H10 (MR1-2)	Mouse IgG1	CD120a	Human	CT-8C1	Mouse IgG2a	Tcr V beta 8.3	Mouse
3.9	Mouse IgG1	CD 11c	Human	CT-CD3	Rat IgG2a	CD 3	Mouse
3/23	Rat IgG2a	CD 40	Mouse	CT-CD4	Rat IgG2a	CD 4	Mouse
31	Mouse IgG1	SLPI	Human	CT-CD8a	Rat IgG2a	CD 8 alpha	Mouse
37.51.1	Hamster IgG	CD 28	Mouse	CT-CD8b	Rat IgG2a	CD 8 beta	Mouse
390	Rat IgG2a	CD 31	Mouse	CT-HAS	Rat IgM	CD 24 HSA	Mouse
3B2/TA8	Mouse IgG1	CD 99	Human	CT-TH1	Rat IgG2c	CD 90 (Thy-1)	Mouse
3B5	Mouse IgG2a	CD 8	Human	CT45-1-2	Rat IgM	CD 45.1, 45.2	Mouse
3C1	Rat IgG2b	CD117	Mouse	CT8E	Mouse IgG2a	Tcr V beta 8.2, V beta 8.3	Mouse
3F9	Mouse IgG1	BPI	Human	CTDb	Mouse IgG2a	H-2Db MHC Class I (private)	Mouse
3G8	Mouse IgG1	CD 16	Human	CTDk	Mouse IgM	H-2Dk MHC Class I (private)	Mouse
428	Rat IgG2a	CD 49d	Mouse	CTKb	Mouse IgG2a	H-2Kb MHC Class I (private)	Mouse
4D1B10 (MR2-1)	Mouse IgG1	CD120b	Human	CTKk	Mouse IgG2a	H-2Kk MHC Class I (private)	Mouse
4H31	Mouse IgG1	TNF-alpha	Human	CTVA8	Rat IgG2a	Tcr V alpha 8	Mouse
4H5	Mouse IgG1	BPI	Human	CTVB10b	Rat IgG2b	Tcr V beta 10b	Mouse
5-1B4	Mouse IgG1	CD 10	Human	CTVB11	Rat IgG2b	Tcr V beta 11	Mouse
500-A2	Hamster IgG	CD 3	Mouse	CTVB12b	Rat IgG2a	Tcr V beta 12b	Mouse
52B83	Mouse IgG1	TNF-alpha	Human	CTVB4	Rat IgG2a	Tcr V beta 4	Mouse
581	Mouse IgG1	CD 34	Human	DAL-1	Mouse IgG1	CD 80 (B7-1)	Human
5A6.E9	Mouse IgG1	Tcr gamma/delta	Human	DREG-56	Mouse IgG1	CD 62-L	Human
5a-8	Mouse IgG2b	CD 90 (Thy-1.2)	Mouse	DX2	Mouse IgG1	CD 95	Human
5E1	Mouse IgG1	IL-6	Human	DX5	Mouse IgM	NK cells	Mouse
66E2	Mouse IgG	H-FABP	Human	ECE.2	Rat IgG	MCP-1	Mouse
67	Mouse IgG1	CD 55	Human	ENA1	Mouse IgG1	CD62E	Human
67D3	Mouse IgG	H-FABP	Human	ENA2	F(ab') <sub>2</sub> Mouse IgG1	CD62E	Human
68-1B3	Mouse IgG1	B-cell	Rat	ENA2	Mouse IgG1	CD62E	Human
6D5	Rat IgG2a	CD 19	Mouse	F-1	Rat IgG2a	IFN-gamma	Mouse
6G3	Mouse IgG1	LBP	Human	F-3	Rat IgG2a	IFN-gamma	Mouse
7/4	Rat IgG2a	Neutrophils	Mouse	F-6-7	Mouse IgG1	Macrophages	Rat
90	Rat IgG2a	CD 38	Mouse	F12	Mouse IgG1	IFN-gamma	Human
95C3	Mouse IgG1	CD117	Human	F14	Mouse IgG1	IFN-gamma	Human
9A4	Rat IgG1	CD44 var(v6)	Mouse	F16	Mouse IgG2a	IL-2	Human
ACT35	Mouse IgG1	CD134	Human	F18	Rat IgG1	IFN-alpha	Mouse
alf-2.1	Mouse IgG2a	CD 95L	Human	F20	Mouse IgG1	EGF	Human
APO-1-1	Mouse IgG1	CD95	Human	FMC-7	Mouse IgM	FMC-7	Human
B 27	Mouse IgG1	IFN-gamma	Human	G11	Mouse IgG1	CD 2	Human
B-1	Mouse IgG1	Fetal Hemoglobin (Hb-F)	Human	GB12	Mouse IgG1	Granzyme B	Human
BL-E6	Mouse IgG1	CD 61	Human	GL3	Hamster IgG	Tcr gamma/delta	Mouse
BMA 031	Mouse IgG2b	Tcr alpha/beta	Human	H1.2F3	Hamster IgG	CD 69	Mouse
BR-3	Mouse IgG-1	BrdU	Human	H57-597	Hamster IgG	Tcr alpha/beta	Mouse
BU32	Mouse IgG1	CD 21	Human	HB15	Mouse IgG2b	CD 83	Human
BU63	Mouse IgG1	CD 86 (B7-2)	Human	HI30	Mouse IgG1	CD 45	Human
BV10A4H2	Mouse IgG	CD135	Human	HI47	Mouse IgG3	CD 20	Human
BVD-1D11	Rat IgG2b	IL-4 (ELISA capture)	Mouse	HIT2	Mouse IgG1	CD 38	Human
BVD-24G2	Rat IgG1	IL-4	Mouse				

## Clone Reference Table (continued)

CLONE	ISOTYPE	ANTIBODY	SPECIES
HM-1	Mouse IgG1	CD54	Human
HM1001	Rat IgG1	IFN-alpha	Mouse
HM102	Rat IgG2a	CD120b	Mouse
HM104	Rat IgG2a	CD120a	Mouse
HM11	Mouse IgG	Nitrotyrosine	N/A
HM3008	Mouse IgG1	MHC Class II	Rat
HM3010	Mouse IgG1	Thy-1 (OX-7 like)	Rat
HM57	Mouse IgG1	CD 79a	Human
HP1-22E9	Rat IgG2a	GM-CSF	Mouse
HP6002	IgG-1K	IgG-2 Fc	Human
HP6014	IgG-1K	IgG-2 Fd	Human
HP6023	IgG-3K	IgG-4 Fc	Human
HP6025	IgG-1K	IgG-4 Fc	Human
HP6045	IgG-2aK	IgG Fd	Human
HP6047	IgG-3K	IgG-3 Hinge	Human
HP6050	IgG-1K	IgG-3 Hinge	Human
HP6054	Mouse IgG2a	Lambda	Human
HP6062	Mouse IgG3	Kappa	Human
HP6069	IgG-1K	IgG-1 Fc	Human
HP6070	IgG-1K	IgG-1 Fc	Human
HP6091	IgG-2aK	IgG-1 Fc	Human
HP6101	IgG-1K	IgG-4 Fc	Human
HRS-4	Mouse IgG1	CD 30	Human
I21/7	Rat IgG2a	CD 11a	Mouse
ICH-3	Mouse IgG2a	CD 34	Human
IG11B1	F(ab') <sub>2</sub> Mouse IgG1	CD106	Human
ILB1	Mouse IgG1	IL-1 beta	Human
IM7.8.1	Rat IgG2b	CD 44	Mouse
IU-4	Mouse IgG1	IdU/BrdU	Human
JES3-9D7	Rat IgG1	IL-10	Human
JES5-2A5	Rat IgG1	IL-10	Mouse
JES6-1A12	Rat IgG2a	IL-2 (ELISA capture)	Mouse
JES6-5H4	Rat IgG2b	IL-2	Mouse
K10	Mouse IgG2b	CD95L (FasL)	Mouse
KAT-1	Rat IgG2a	CD 54 (ICAM-1)	Mouse
KJ1-26	Mouse IgG2a	Tcr Clonotype	Mouse
KJ16	Rat IgG1	Tcr V beta 8.1, 8.2	Mouse
LF 61	Mouse IgG1	CD103	Human
LO-MA	Rat IgM	IgA	Mouse
LO-ME-2	Rat IgG1	IgE	Mouse
LO-ME-3	Rat IgG1	IgE	Mouse
LO-MG1	Rat IgG1	IgG-1	Mouse
LO-MG2a	Rat IgG1	IgG-2a	Mouse
LO-MG2b	Rat IgG1	IgG-2b	Mouse
LO-MG3	Rat IgM	IgG-3	Mouse
LO-MK	Rat IgG1	Kappa	Mouse
LO-MM	Rat IgG2a	IgM	Mouse
M/K-2	Rat IgG1	CD106	Mouse
M1/70.15	Rat IgG2b	CD 11b MAC-1	Mouse
MARE	Mouse IgG1	IgE	Rat
MARG1	Mouse IgG1	IgG-1	Rat
MARG2a	Mouse IgG1	IgG-2a	Rat
MARG2b	Mouse IgG1	IgG-2b	Rat
MARG2c	Mouse IgG2a	IgG-2c	Rat
MARK	Mouse IgG1	Kappa	Rat
MARL	Mouse IgG2b	Lambda	Rat
MARM	Mouse IgG1	IgM	Rat
MB45	Mouse IgG1	CD 42b	Human
MBC78.2	Mouse IgG1	CD 31	Human
MEC14.7	Rat IgG2a	CD 34	Mouse
MEC8D3	Rat IgG	CD71	Mouse
MEL-14	Rat IgG2a	CD 62L	Mouse
MEM-55	Mouse IgG1	CD 45RB	Human
MEM111	Mouse IgG2a	CD 54	Human
MEM111	F(ab') <sub>2</sub> Mouse IgG2a	CD 54	Human
MEM25	Mouse IgG1	CD 11a	Human
MEM43	Mouse IgG2a	CD 59	Human
MEM56	Mouse IgG2b	CD 45RA	Human
MEM85	Mouse IgG2b	CD 44	Human
MMHAR-2	Mouse IgG1	CD118	Human
MMHGR-1	Mouse IgG1	CD119	Human

CLONE	ISOTYPE	ANTIBODY	SPECIES
MNA1	Mouse IgG1	MCP-1	Human
MP1-31G6	Rat IgG2a	GM-CSF	Mouse
MP4-25D2	Rat IgG1	IL-4	Human
MP5-20F3		IL-6	Mouse
MP5-32C11	Rat IgG1	IL-6	Mouse
MP6-XT22	Rat IgG1	TNF-alpha	Mouse
MP9-20A4	Rat IgG1	TNF-alpha	Human
MQ1-17H12	Rat IgG2a	IL-2	Human
MR1-2	Mouse IgG1	CD120a	Human
MR2-1	Mouse IgG1	CD120b	Human
NKI-nbl-1	Mouse IgG1	CD 56	Human
OX19	Mouse IgG2a	CD 5	Rat
OX30	Mouse IgG2a	CD 45	Rat
OX33	Mouse IgG	CD45RA	Mouse
OX34	Mouse IgG2a	CD 2	Rat
OX39	Mouse IgG1	CD 25	Rat
OX42	Mouse IgG2a	CD 11b	Rat
OX7	Mouse IgG1	CD 90 (Thy-1)	Rat
OX8	Mouse IgG1	CD 8	Rat
PC10	Mouse IgG-2a	PCNA	Human
PC61 5.3	Rat IgG1	CD 25	Mouse
PECAM1.3	F(ab') <sub>2</sub> Mouse IgG1	CD 31	Human
PK 136	Mouse IgG2a	NK-1.1 Cells	Mouse
R2-1A6a	Mouse IgM	Granul.& Macrophages	Rat
R4-6A2	Rat IgG1	IFN-gamma (ELISA capture)	Mouse
RA3-6B2	Rat IgG2a	CD 45R (B-220)	Mouse
RB6-8C5	Rat IgG2b	GR-1 (Granulocytes)	Mouse
RFB4	Mouse IgG1	CD 22	Human
R17 217.1.4	Rat IgG2a	CD 71	Mouse
RLN-9D3	Mouse IgG2a	B Cells (Pan B)	Rat
RM205	Rat IgG2b	CD2	Mouse
RMMP-1	Rat IgG2a	CD 80 (B7-1)	Mouse
RMMP-2	Rat IgG2a	CD 86 (B7-2)	Mouse
S3.5	Mouse IgG2a	CD 4	Human
S4.1	Mouse IgG2a	CD 3	Human
SJ25-C1	Mouse IgG1	CD 19	Human
SM1/23	Mouse IgG2b	CD95	Human
SN3	Mouse IgG1	CD 24	Human
SN6	Mouse IgG1	CD105	Human
T56/14	Mouse IgG1	CD 71	Human
TB01	Mouse IgM	CD 57	Human
TdT-6	Mouse IgG1	TdT	Human
TP1/25.1	Mouse IgG2a	CD 50 (ICAM-3)	Human
TP1/25.1	F(ab') <sub>2</sub> Mouse IgG2a	CD 50 (ICAM-3)	Human
TR310	Rat IgG2b	Tcr V beta 7	Mouse
TRFK5	Rat IgG1	IL-5	Mouse
TU1	Mouse IgG3	CD 23	Human
TU149	Mouse IgG2a	HLA (Class I)	Human
TU149	F(ab') <sub>2</sub> Mouse IgG2a	HLA Class I	Human
TU36	Mouse IgG2b	HLA-DR (Class II)	Human
TUK1	Mouse IgG1	CD 13	Human
TUK4	Mouse IgG2a	CD 14	Human
UCHL1	Mouse IgG2a	CD 45RO	Human
V1MC6	Mouse IgM	CD 15	Human
VIAP1	Mouse IgG1	Alkaline Phosphatase	N/A
VIM12	Mouse IgG1	CD 11b	Human
VIM12	F(ab') <sub>2</sub> Mouse IgG1	CD 11b	Human
VIM2	Mouse IgM	CD 65	Human
VIPL3	Mouse IgG1	CD 41	Human
VIT 6b	Mouse IgG1	CD 1a	Human
VL1	Mouse IgG2b	Rantes	Human
VL3	Mouse IgG2b	Rantes	Human
W3/25	Mouse IgG1	CD 4	Rat
WT.1	Mouse IgG2a	CD 11a	Rat
WT.3	Mouse IgG1	CD 18	Rat
XMG1.2	Rat IgG1	IFN-gamma	Mouse
YW 62.3	Rat IgG2b	CD 45	Mouse