

Antigen	Clone	Primary Reactivity	Cross-Reactivity	Reference
CD2	RPA-2.10	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Pigtailed Macaque, Sheep (Ovine), Swine (Pig, Porcine)	1,2,4
CD3	UCHT1	Human	Chimpanzee	2,4
CD3	HIT3a	Human	Chimpanzee	4
CD4	OKT4	Human	Chimpanzee, Cynomolgus, Rhesus	4
CD4	RPA-T4	Human	Chimpanzee	4
CD5	UCHT2	Human	Chimpanzee	4
CD8	RPA-T8	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Pigtailed Macaque,	2,4
CD8	HIT8a	Human	Chimpanzee	4
CD9	HI9a	Human	Horse (Equine), Cattle (Bovine, Cow), Sheep (Ovine), Dog (Canine), Rabbit (Lapine)	1
CD10	HI10a	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	2,4
CD11a	HI111	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Horse (Equine), Cattle (Bovine, Cow), Sheep (Ovine), Dog (Canine), Rabbit (Lapine)	1,2,4
CD11b	ICRF44	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Sheep (Ovine), Swine (Pig, Porcine)	1,2,4
CD11b	M1/70	Mouse	Human Cynomolgus, Rhesus	4
CD11c	3.9	Human	Rhesus	4
CD13	WM15	Human	Chimpanzee	4
CD14	M5E2	Human	Chimpanzee, Baboon (dim), Cynomolgus, Rhesus, Cattle (Bovine, Cow), Sheep (Ovine), Dog (Canine)	1,2,3,4
CD15	HI98	Human	Chimpanzee	4
CD16	3G8	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Marmoset, Dog (Canine)	2,3,4
CD18	TS1/18	Human	Swine (Pig, Porcine)	1
CD19	HIB19	Human	Chimpanzee, Baboon	4
CD20	2H7	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Pigtailed Macaque	2,3,4
CD22	HIB22	Human	Chimpanzee	4
CD24	ML5	Human	Chimpanzee	4
CD25	BC96	Human	Cynomolgus, Rhesus	4
CD27	O323	Human	Baboon, Cynomolgus, Rhesus	3,4
CD28	CD28.2	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	2,3,4
CD29	TS2/16	Human	Cattle (Bovine, Cow)	1,2
CD31	WM59	Human	Baboon, Cynomolgus, Rhesus	2,4
CD33	HIM3-4	Human	Chimpanzee	4
CD33	WM53	Human	Chimpanzee	4
CD38	HIT2	Human	Chimpanzee, Horse (Equine), Cattle (Bovine, Cow)	1,2,4
CD41	HIP8	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	4
CD42b	HIP1	Human	Chimpanzee	4
CD44	IM7	Mouse	Human, Baboon, Cynomolgus, Rhesus, Horse (Equine), Cattle (Bovine, Cow), Swine (Pig, Porcine), Dog (Canine), Cat (Feline)	1,2,4
CD45	HI30	Human	Chimpanzee	3,4
CD45RA	HI100	Human	Chimpanzee	4
CD45R	RA3-6B2	Mouse	Human, Cat (Feline)	4
CD45RO	UCHL1	Human	Chimpanzee, Dog (Canine)	1,2,4
CD48	MEM-102	Human	Rhesus	4
CD49d	9F10	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Horse (Equine), Cattle (Bovine, Cow), Sheep (Ovine), Dog (Canine), Cat (Feline)	1,2,3,4
CD49f	GoH3	Mouse, Human	Baboon, Cynomolgus, Rhesus, Horse (Equine), Cattle (Bovine, Cow), Sheep (Ovine), Swine (Pig, Porcine), Dog (Canine), Cat (Feline), Rabbit (Lapine)	1,2,4
CD51/61	23C6	Human	Rabbit (Lapine), Chicken	1
CD53	HI29	Human	Chimpanzee	4
CD59	p282 (H19)	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	4
CD62L	DREG-56	Human	Chimpanzee, Cattle (Bovine, Cow)	1,2,4
CD62P	AK4	Human	Chimpanzee	4
CD64	10.1	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	2,4
CD66b	G10F5	Human	Chimpanzee	4
CD69	FN50	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Pigtailed Macaque	2,3,4
CD80 (B7-1)	16-10A1	Mouse	Dog (Canine)	
CD83	HB15e	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	3,4
CD86 (B7-2, B70)	IT2.2	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Horse (Equine), Cattle (Bovine, Cow), Sheep (Ovine), Rabbit (Lapine)	1,2,3,4
CD90.1 (Thy1.1)	OX-7	Rat, Mouse	Rabbit (Lapine), Guinea Pig	2
CD95 (Fas)	DX2	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Pigtailed Macaque, Swine (Pig, Porcine), Dog (Canine)	1,2,4
CD117 (c-kit)	104D2	Human	Cynomolgus	4
CDw137 (4-1BB)	4B4-1	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	4
CD147	HIM6	Human	Chimpanzee	4
CD150 (SLAM)	A12 (7D4)	Human	Baboon, Cynomolgus, Rhesus	4
CD154 (CD40L)	24-31	Human	Cynomolgus	4
CD177	MEM-166	Human	Rhesus	4
CD180 (RP105)	MHR73-11	Human	Baboon, Cynomolgus, Rhesus	4
CD184 (CXCR4)	12G5	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	4
CD222	MEM-238	Human	Rhesus	4
CD284 (TLR4)	HTA125	Human	Guinea Pig, Rhesus	4
FoxP3	150D	Human	Mouse, Rat, Rhesus, Cynomolgus, Baboon	4
FoxP3	206D	Human	Rhesus, Cynomolgus, Baboon	4
FoxP3	259D	Human	Rhesus, Cynomolgus, Baboon	4
HLA-A,B,C	W6/32	Human	Chimpanzee, Rhesus, Cynomolgus, Baboon, Cattle (Bovine, Cow), Cat (Feline)	3
HLA-DR	L243	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Marmoset, Tamarin, Dog (Canine)	2,3
αβ TCR	R73	Rat	Cynomolgus	4
αβ TCR	T10B9	Human	Chimpanzee	4
PCNA	PC10	Human	Other species	
GM-CSF	BVD2-21C11	Human	Rhesus	4
IFN-γ	4S.B3	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	2,3,4
IFN-γ	MD-1	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	3
IFN-γ	B27	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	4
IL-1α	364-3B3-14	Human	Rhesus	4
IL-2	MQ1-17H12	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus	2,3,4
IL-4	8D4-8	Human	Chimpanzee, Rhesus, Cynomolgus	2,3,4
IL-4	MP4-25D2	Human	Rhesus, Swine (Pig, Porcine)	4
IL-5	TRFK5	Mouse, Human	Guinea Pig	
IL-5	JES1-39D10	Human	Cynomolgus, Rhesus	4
IL-10	JES3-9D7	Human	Baboon, Rhesus	3,4
MCP-1	5D3-F7	Human	Cynomolgus, Rhesus	3
TNF-α	MAB11	Human	Chimpanzee, Baboon, Cynomolgus, Rhesus, Swine (Pig, Porcine)	3,4
NGF	JKHNGF-1	Human	Cattle (Bovine, Cow), Viper, 2.5S, 7S, and β-NGF forms.	
NGF	JKHNGF-2	Mouse, Human	Cattle (Bovine, Cow), Viper, 2.5S, 7S, and β-NGF forms	
Reference:				
1. http://www.mh-hannover.de/aktuelles/projekte/hlda7/animals/xreact.htm (7th International Workshop on Human Leukocyte Differentiation Antigens - CD Antigens Section, Cross-Reactions Overview)				
2. http://www.keithbahjat.com/abcxr/ (The antibody Cross-Reactivity Resource)				
3. http://www.snprc.org/flow-cyto-11.html (Flow Cytometry Resource)				
4. http://nhpreagents.bidmc.harvard.edu/NHP/ReagentList.aspx				
5. http://www.ba.ars.usda.gov/nf/nutri-immun-db/cdpin_display_record1.cfm				
Note:				
* The provided cross-reactivity of monoclonal antibodies to other species have been reported in the literature or website, but are not tested at BioLegend.				
** The cellular distribution or specific reactivity may vary from different species or between individual animals.				