

SNPRC Immunology Core Laboratory
Crossreactivity of ant-human antibodies

CD16 ⁺	Leu 11a	BD		No	No						
	Leu 11b	BD		No	No						
	3G8	BC	+	+	+		+	+	+		
	3G8	InV	+	+	+	+	+	+	+		
	3G8	BD	+	+	+	+	+	+	+		
	3G8	Biol	+	+	+	+					+
	VEP13	MB			No				+		
CD19	DJ130C	Dako	+	+	+	+					No
	HB19	Biol	+	No	No	No			No		No
	REA675	MB		No	No				No		
	HD37	Dako		No	No	No			No	No	No
CD20	J3-119	BC		+	No				No		
	LT20	MB		+	+	+			No	+	
	H299 (B1)	BC	+	+	+	+			+	+	+
	L27	BD	+			+	(dim)				No
	2H7	BD	+	+	+	+			No		
	2H7	Biol	+	+	+	+			No		+
	B9E9	BC	+								
CD21	2H7	eBio		+	+						
	B-Ly1	Dako	+	+	+				+	+	+
CD24	HB5	MB		+	+						
	BU 32	BD		?		?					
CD25	ML15	Biol			+						
	4E3	MB		+	+				+		
	3G10	MB		+	+				No		
	Mem-181	Sero		+							
	2A3	BD	+	+	+	+	+	+			
	M-A251	BD	+	+	+		+	+	?	(Dim)	
	BC96	Biol	+	+	+	+					+?
CD27	ACT-1	Dako	+	No	+	+			No	+?	+
	M-T271	BD	+	+	+	+			+		+
CD28	323	eBio		+	+	+					+
	15E8CLB-402	InV		No							
	CD28.2	Biol	+	+	+	+					+
	15E8	MB			+				No		
	CD28.2	BC	+	+	+						
CD29	CD28.2	BD	+	+	+	+	+	+	No		
	CD28.1	Dako		+	+				No	No	
CD34 ⁺	HUST-21	BD			+						
	WM59	Biol		+	+	+	+		?		No
	563	BD		+	+	+			No		+?
	12.8	CPI			+						
	QBEnd10	DAKO			No				?		
	Immu133	BC			No						
	Immu409	BC			No						
CD38	QBEnd10/Immu133/ Immu409	LV			No				?		
	581	LV			No						
CD40	NIH-NHPR	NKT-10		+							+
	mAb89	BC	+	+	+	+					
	HB14	MB		+	+				+		
CD41	5C3	BD	+	+	+	+					+
	HIP8	Biol			+						
CD45*	IM7	Biol		+	+	+			No		+
	H130	BD		No*	No*	No			?		
	H130	InV		+?		+?			No		
	2D1	BD							No		
	MB4-6D6	MB		+	+				No		
CD45RA	D058-1283	BD		+	+	+			No		No
	5H9	BD	+			+			+		
	T6D11	MB		+	+				+		
CD45RO	MEM 56	InV	+	+	+	+			+		
	UCHL-1	BD	+	No		No			+		+?
	UCHL-1	MB		No	No				No		

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	REA611	MB		No	No				No		
CD49d	9F10	BD	+	+	+	+					
	9F10	Biol		+	+	+			+		+
	MZ18-24A9	MB		+	+						
CD54	HA58	BD			+						
	HA58	Biol			+						
	HCD54	Biol	+				?				No
CD56	B159	BD	+	+ (w. monos)	+	+			+		No
	NCAM16.2	BD			+				+	(##)	
	MEM-188	InV				+					
	MY31	BD	+	+ (w. monos)	+						
	HCD56	Biol	+		+						
	NK1-nbl-1	InV	?	No	No						
CD57	TB01	InV	?	No	No						
CD61	Y2/51	MB		+	+				No		
CD62E	BBA18	R&D			+						
	Polyclonal	R&D			+	@					
CD62L	FMC46	Dako		+	+	+					+?
	FMC46	Sero		+	+						+?
	REA615	MB			+				No		
	DREG-56	Biol	+				No		No		?
	SK11	BD		+	+						
CD63	H5C6	MB		+	+				+		
CD64	M22	Mbi		+ (better)	+				No		
	32.2	MBi		+	+				No		
CD66abce	TET2	MB		+	+				+		
CD66	B1.1/CD66	BD	+	+	?				+		
CD69 ^f	CH/4	Sero	+	+	+				?		
	CH/4	InV	+			+					+
	FN50	BD	+	+	+	+			No		
	FN50	Biol	+	+	+	+					+?
	FN50	Dako		+	+	+				No	
CD71 ^a	BG24	CS	No	No							
	B331	Biomeda	+ for B cells	+ for B cells							
CD73	AD2	BM			?				?		
CD79a (mb-1, Igα),	HM47	MB		? Monocytes	? Monocytes				? Monocytes		
CD79b (Igβ)	REA120	MB		No	No				No		
CD80 (B7-1)	DAL-1	InV	+	+	+						
	2D10	MB		No	No				?		
CD83	HB15	InV	?	No	No						
	HB15	MB		+	+				No		
	HB15a	BC	+	+	+	+			+(Dim)		+
	HB15e	BD	+	+	+						
CD86	BU63	InV	+	+	No	+					No
	IT2.2	BD&Biol	+	+	+	+			+	+	+?
	FM95	MB			?				?		
	FUN-1 (2331)	BD	+	+	+	+			+	+	
	BU63	Dako		No	No						
CD90	5.00E+10	Biol			+						
CD94	131412	R&D		No	No	No					
	HP-3B1	BC		No	No	No	No	No	No	No	
CD95	DX2	BD	+	+	+	+	+	+	No		No
	LOB 3/17	Sero	+		?						+
CD100 (semaphorin-4D),	REA316	MB		+	+				+		
CD106	5K267	US Bio			+						
CD107a	H4A3	MB		+	+					?	
	H4A4	MB		No	+						
	H4A3	BD	+	+	+		+	+	?		
CD107b	Clone H4B4	BD		?							
CD117	104D2	BD			No						
	YB5.B8	BD			+						
CD122	Mik-B3	BD			?				+(dim)		
CD123	7G3	BD	+	+	+	+			No		?

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CD127 (IL7Ra)	MB15-18C9	MB		+	+				No		
	R34.34	BC		+	+				+		
CD132 (IL-2Rg)	AG184	BD			+				+	(##)	
CD133-1	AC133	MB			No		?				
CD133-2	293C3	MB			No						
	ac141	MB			+						
CD134	ACT35	Biol	+		No		?		?		
	ACT35	InV			+						
CD137 (30kDa glycoprotein of TNF) (4-1BB)	4B4-1	MB			No	No			No		
CD138 (syndecan-1)	B-B4	MB			No	No			No		
	44F9	MB			No	?	B cells?		No		
CD141 (BDCA-3)	AD5-14HI2	MB	+	+	No						
CD144 (VE-cadherin)	F-8**	SC-bio			+					+(Dim)	
	123413	R&D			No						
	BV9	SC-bio			?					+(Dim)	
CD146	Q379c	GT							+(Dim)		
	C264	AbCam			No						
	PIH12	BD			+						
	128018	R&D			+						
CD150 (SLAM)	REA151	MB		+	+				+		
CD152	BN13.1	BD					+	(w/SEB)	?		No
CD154	TRAP1	BC	+	+	+						
	REA238	MB			+	+				?	
	5F3	MBL							+	?	
CD156a (ADAM8)	REA331	MB			No	No			No		
NKG2A (CD159a)	131411	R&D			No						
	REA110	MB			+	+				+	
	Z199	BC	+	+	+	+	+	+	+		No
NKG2C (CD159c)	134522	R&D	+	+	+	+				No	?
	134591	R&D	+		No	No				?	
	REA205	MB			+						
CD161	DX12	BD	+		No	No	No			No	No
	B199.2	Sero									+
	HP-3G10	MBL	+	+	+						
	191B8	BC			No	No					
CD162	KPL-1	BD							+		
CD163	MAC 2-158	MBi	+	+	(better)	+				?	
	MAC 2-48	MBi	+	+	+					+(Dim)	
	GHI/61.1	MB			+	+				+	
CD171 (L1CAM, NCAM-L1)	REA163	NB			+	+				+	
CD183 (CXCR3)	1C6/CXCR3	BD			+	+				No	
CD184 (CXCR4)	12G5	Biol				+					
	12G5	Biol				+					
	REA649	MB			+	+					
	12G5	iCyt				+					
	12G5	AbCam				+	+				
CD195 (CCR5)	3A9	BD			+	+	+	+	+		+
CD197 (CCR7)	3D12	BD			+	+					+
	REA546	MB			+	+				No	
	150503	R & D			+	+	+			+	
CD215 (IL-15Ra)	eBioJM7A4	eBio							?	(Dim)	
CD217 (IL17Ra)	BG/hIL17aR	Biol			+	?				?	(Dim)
CD244 (p38)	C1.7	BC			No	No		No	No	No	
CD253 (TRAIL)	RIK-2	BD	+	+	+						+
CD267 (TAC1)	1A1-K21-M22	BC	+								+
CD274 (B7, PDL-1)	29E-2A3	Biol	+					?	+	+	+
CD279 (PD-1)	EH12.2H7	Biol	+					?		+	+
	PD1.3.1.3	MB			+	+				+	
CD303 (BDCA-2)	AC144	MB	+(Dim)		No	No					
CD304 (BDCA-4)	AD5-17F6	MB	+		No	No					
CD314 (NKG2D)	ON72	BC	+	+	+	+	+	+	+		+
	149810	R&D			+	+					
	BAT221	MB				+				+	
CD319 (CRACC)	REA150	MB			+	+				No	
CD335 (NKP46)	BAB281	BC	+	+	+			+	+	+	+
CD337 (NKP30)	Z25	BC	+	+	+			+	+	+	+

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CD337 (KRp09)	AF29-4D12	MB			+(Dim)							
CD360 (IL21r)	17A12	SB		+	+					+		
MHC class I (HLA-A,B,C)	TU149	InV	+	+	+							+
	W6/32	BD	+	+	+							
MHC class II (HLA-DR)	Tü 36	InV	+	+	+				+			+
	LN3	eBio		+								
	B8.12.2	BC		+								+
	L243	BD	+	+	+	+	+	+	+	+		+
IGD	IA6-2	Biol			+					No		
IL-4	8D4-8	BD	+	+								
	MP4-25D2	InV		No	No							
IFN- γ	4C8-H6C6	Biosource	?	No	No							
	4S.B3	BD	+	+	+							
	25 723.11	BD	?	No	No							
	B27	InV		No	No							
	MD1	U-Cy	+	+	+							
Ki-67	B56	BD	+	+	+	+	+	+	+	+	+	
TNF- α	MAB11	BD	+	+	+							
RANTES	2D5	BD		+								
Foxp3	259D	Biol	+	+	+	+				+		+
	hFOXY	eBio		+	+							
$\gamma\delta$ TCR	B1.1	eBio	+		+	+				+		
	B1	Biol	+	+		+						
	5A6.E9	InV	+	+	+	+				No		No
IL-2	MQ1-17H12	BD		+								
IL-4	8D4-8	BD		+								
IL-6	MQ2-6A3	BD		+								
IL-8	G265-8	BD		+								
IL10 (rat)	JES3-9D7	BD		+	+							
IL12	C8.6	InV										
IL-15R α	151307	R&D		?	No							
IL-16	14.1	BD		+								
MCP-1	5D3-F7	BD		+								
MIP-1a	11A3	BD		+								
Singlec 9	E10-286	eBio	+									
TCRe	2H2D9	BC	+									
VEGFR2 (KDR)	89105	R&D			No							
	KDREWC	NB			+/-							
	Polyclonal (AF357)	R&D			+							
V δ 1	TS8.2	Th-Pce	+			+				+(Dim)		?
V δ 2	15D	Th-Pce	+	+		+						No
	B6	Biol	+	+		?						
V γ 9	B3	BD	+			+						No
	B3	Biol	+			?	+			No?		No
V-CAM 1	BBA19	R&D			No							
	Polyclonal	R&D			No							
I-CAM-1	BBA17	R&D			+							
	Polyclonal	R&D			+@							