

Marker	Metal		Species
CD45	89 Y/106 Cd/195 Pt		Anti-Human
CD19	142 Nd		Anti-Human
CD4	145 Nd		Anti-Human
CD223	150 Nd		Anti-Human
CD184	156 Gd		Anti-Human
CD69	162 Dy		Anti-Human
CD34	166 Er		Anti-Human
CD9	171 Yb		Anti-Human
CD56	176 Yb		Anti-Human
CD117	143 Nd		Anti-Human
CD11c	146 Nd		Anti-Human
CD103	151 Eu		Anti-Human
CD273	172 Yb		Anti-Human
CD183	163 Dy		Anti-Human
CD197	167 Er		Anti-Human
CD182	147 Sm		Anti-Human
TCRgd	152 Sm		Anti-Human
CD101	158 Gd		Anti-Human
CD11b	209 Bi		Anti-Human
CD45RA	143 Nd		Anti-Human
Siglec 8	164 Dy		Anti-Human
CD141	173 Yb		Anti-Human
CD196	141 Pr		Anti-Human
CD195	144 Nd		Anti-Human
CD16	148 Nd		Anti-Human
CD192	153 Eu		Anti-Human
CD357	159 Tb		Anti-Human
CD163	165 Ho		Anti-Human
Ki-67	168 Er		Anti-Human
HLA-DR	174 Yb		Anti-Human
CD45RO	149 Sm		Anti-Human
Mac-2	153 Eu		Anti-Human
CD279	155 Gd		Anti-Human
CD14	160 Gd		Anti-Human
CD127	165 Ho		Anti-Human
CD278	168 Er		Anti-Human
CD274	175 Lu		Anti-Human

Additional Human Markers	Metal	Clone	Species
CD181	142Nd	8F1/CXCR1	Anti-Human
CD22	159Tb	HIB22	Anti-Human
CD24	169Tm	ML5	Anti-Human
CD184/CXCR4	175Lu	12G5	Anti-Human
CD134/OX40	142Nd	ACT35	Anti-Human
TIGIT	159Tb	MBSA43	Anti-Human
CD366/Tim-3	169Tm	F38-2E2	Anti-Human
CD278/ICOS	175Lu	C398. 4A	Anti-Human
CD137/4-1BB	209Bi	4B4-1	Anti-Human
INF gamma	116Cd	B27	Anti-Human
IL-2	112Cd	MQ-1- 17H12	Anti-Human
Perforin	196Pt	BD48	Anti-Human
CD152/CTLA-4	162Dy	14D3	Anti-Human
IL-4	142Nd	MP4-25D2	Anti-Human
IL-17A	169Tm	BL 168	Anti-Human
Granzyme B	198Pt	GB11	Anti-Human/Mouse

Myeloid and Lymphoid Activation Panel		
Marker	Metal	Species
IL-6	106Cd	Anti-Human
CD69	113Cd	Anti-Human
TNF α	114Cd	Anti-Human
CD40	142Nd	Anti-Human
GM-CSF	159Tb	Anti-Human
CD80	162Dy	Anti-Human
IL-10	165Ho	Anti-Human
CD33	169Tm	Anti-Human
PD-1	175Lu	Anti-Human
IL-1 β	209Bi	Anti-Human
Maxpar Direct Immune panel		
Marker	Metal	
CD3		<u>Powder Cocktail</u> mixture in tubes
CD4		
CD8		
CD11c		
CD14		
CD16		
CD19		
CD20		
CD25		
CD27		
CD28		
CD38		
CD45		
CD45RA		
CD45RO		
CD56		
CD57		
CD66b		
CD123		
CD123		
CD127		
CD161		
CD294		
CCR4		
CCR6		
CCR7		
CXCR3		
CXCR5		
HLA-DR IgD		
TCR $\gamma\delta$		

Maxpar ONDemand Mouse Immune Profiling Panel Kit

Markers	Target	Clone	Metal	Part No.
Pan-Leukocyte	CD45	30-F11	89Y	3089005C
T cell	CD4	RM4-5	116Cd	92J004116
	CD44	IM7	141Pr	92J005141
	TCR β	H57-597	143Nd	3143010C
	CD27	LG.3A10	150Nd	3150017C
	CD279/PD-1	RMP1-30	159Tb	3159006C
	CD127/IL-7Ra	A7R34	165Ho	92J016165
	CD62L	MEL-14	166Er	92J021166
	TCR $\gamma\delta$	GL3	172Yb	92J014172
	CD25	3C7	174Yb	92J013174
	CD197/CCR7	4B12	176Yb	92J015176
	CD8a	53-6.7	194Pt	92J009194
	CD3 ϵ	145-2C11	196Pt	92J003196
	B cell	CD45R/B220	RA3-6B2	114Cd
CD43		S11	146Nd	3146009C
CD19		6D5	149Sm	3149002C
IgM		RMM-1	151Eu	3151006C
CD138		281-2	168Er	92J024168
CD21		7G6	169Tm	92J029169
NK cell	CD49b	DX5	152Sm	92J008152
	CD335/NKp46	29A1.4	167Er	3167008C
	NK1.1	PK136	170Er	3170002C
Myeloid cell	CD11b	M1/70	148Nd	3148003C
	CX3CR1	SA011F11	155Gd	92J020155
	CD80/B7-1	16-10A1	158Gd	92J023158
	CD11c	N418	161Dy	92J002161
	CD170/Siglec-F	S17007L	163Dy	92J017163
	CD274/PD-L1	MIH5	164Dy	92J026164
	F4/80	BM8	173Yb	92J019173
	XCR1	ZET	175Lu	92J018175
	Ly-6G	1A8	195Pt	92J011195
	Ly-6C	HK1.4	198Pt	92J010198
	MHC Class II	M5/114.15.2	209Bi	3209006C
			103Rh	201082
Live-cell Identification			191Ir	S00093

	DNA	193lr	
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