

Title: An interactive reference framework for modeling a dynamic immune system
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Antibodies utilized for mass cytometry experiments. All reagents except those supplied by DVS Sciences (now Fluidigm) were conjugated, validated and titrated by the authors.

Antigen	Conjugate	Clone	Supplier	Final Concentration
Ter119	In113	TER119	Biolegend	4
CD45.2	In115	104	Biolegend	4
Ly6G	La139	1A8	Biolegend	2
IgD	Pr141	11-26c.2a	BD	1
CD11c	Nd142	N418	DVS	1 ul
F4/80	Nd143	BM8	Biolegend	8
CD3	Nd144	17A2	BD	4
NKp46	Nd145	29A1.4	Biolegend	8
CD23	Nd146	B3B4	BD	2
CD34	Sm147	RAM34	BD	16
CD115	Nd148	AFS98	Biolegend	16
CD19	Sm149	1D3	BD	2
PDCA-1	Nd150	120g8	Imgenex	2
CD8 α	Eu151	53-6.7	Biolegend	4
Ly6C	Sm152	HK1.4	Novus	0.5
CD4	Eu153	RM4-5	Biolegend	2
CD11b	Sm154	M1/70	Biolegend	2
CD27	Gd155	LG.3A10	Biolegend	1
CD16/32	Gd156	2.4G2	BD	8
Siglec-F	Gd157	E50-2440	BD	4
Foxp3	Gd158	NRRF-30	eBioscienc	8
B220	Tb159	RA3-6B2	BD	2
CD5	Gd160	53-7.3	DVS	1 ul
Fc ϵ R1 α	Dy161	MAR-1	Biolegend	8
TCR γ δ	Dy162	GL3	Biolegend	2
CCR7	Dy163	4B12	Biolegend	8
Sca1	Dy164	D7	DVS	1 ul
CD49b	Ho165	HM α 2	Biolegend	2
cKit	Er166	2B8	DVS	1 ul
CD150	Er167	TC15-	DVS	1 ul
CD25	Er168	3C7	BD	2
TCRb	Tm169	H57-597	DVS	2 ul
CD43	Er170	S7	BD	2
CD64	Yb171	X54-5/7.1	Biolegend	10
CD138	Yb172	281-2	Biolegend	1
CD103	Yb173	2E7	Biolegend	4
IgM	Yb174	RMM-1	Biolegend	8
CD44	Lu175	IM7	BD	0.25
MHC II	Yb176	M5/114.15	Biolegend	0.25