

anti-B220	1:200	48-0452-82	eBioscience
anti-B220	1:200	553086	BD Pharmigen
anti-CD3e	1:200	48-0031-82	eBioscience
anti-CD4	1:200	83-0042-42	eBioscience
anti-CD4	1:200	BE0003-1	BioXCell
anti-CD8a	1:200	BE0004-1	BioXCell
anti-CD8a	1:200	56-0081-82	eBioscience
anti-CD8a	1:200	553029	BD Pharmigen
anti-CD8a	1:200	100744	Biolegend
anti-CD11b	1:200	47-0112-82	eBioscience
anti-CD11b	1:200	BE007	BioXCell
anti-CD11b	1:200	553309	BD Pharmigen
anti-CD11b	1:200	101236	Biolegend
anti-CD25	1:200	17-0251-82	eBioscience
anti-CD25	1:200	553070	BD Pharmigen
anti-CD11c	1:200	25-0114-82	eBioscience
anti-CD11c	1:200	17-0114-82	eBioscience
anti-CD11c	1:200	56-0114-82	eBioscience
anti-CD11c	1:200	553800	BD Pharmigen
anti-CD11c	1:200	553800	Biolegend
anti-CD19	1:200	BE0150	BioXCell
anti-CD44	1:200	56-0441-85	eBioscience
anti-CD45	1:200	25-0451-82	eBioscience
anti-CD45.1	1:200	25-0453-82	eBioscience
anti-CD45.2	1:200	560693	BD Pharmigen
anti-CD62L	1:200	560516	BD Pharmigen
anti-CD64	1:200	139306	Biolegend
anti-CD69	1:200	45-0691-82	eBioscience
anti-CD103	1:100	557495	BD Pharmigen
anti-CD115	1:200	46-1152-82	eBioscience
anti-Foxp3	1:100	12-5773-82	eBioscience
anti-I-A/I-E (MHCII)	1:4000	6-5321-82	eBioscience
anti-I-A/I-E (MHCII)	1:4000	56-5321-82	eBioscience
anti-IL4	1:200	554432	BD Pharmigen
anti-IL5	1:200	554395	BD Pharmigen
anti-IL17A	1:200	56022	BD Pharmigen
anti-IFN-g	1:200	25-7311-82	eBioscience
anti-IgE	1:200	RMGE00	Invitrogen
anti-IgE	1 to 10000	13-5992-82	eBioscience
anti-IgG1	1:50000	A90-105B	Bethyl
anti-IgG2c	1:25000	A90-136B	
anti-Ly6C	1:200	560595	BD Pharmigen
anti-Ly6G	1:200	48-5931-82	eBioscience
anti-Neuropilin	1:200	BAF566	RandD Systems
anti-NK1.1	1:200	562921	BD Pharmigen

anti-NK1.1	1:200	553163	BD Pharmigen
anti-OVA IgG1	1:800- 1:100000	520501	Biolegend
anti-SiglecF	1:200	552126	BD Pharmigen
anti-TCR β	1:200	109220	Biolegend
anti-TCR β	1:200	BE00102	BioXCell
anti-TER119	1:200	553672	Biolegend
anti-Va2	1:200	48-5812-82	eBioscience
IgE isotype control	1:256- 1:100000	554118	BD Pharmigen

Supplementary Table 1. List of antibodies, dilutions used, catalogue number and vendor.