

Supplemental Table 1: Antibodies used in flow cytometry analyses

	Clone	Manufacturer
CD45	30-F11	Biolegend
CD3	145-2C11	Biolegend
CD4	RM4-5	Biolegend
CD8	54-6.7	Biolegend
PD-1	29F.1A12	Biolegend
Tim3	RMT3-23	Biolegend
LAG-3	C9B7W	Biolegend
KLRG1	2F1/KLRG1	Biolegend
CD11b	M1/70	Biolegend
CD11c	N418	Biolegend
PD-L1	10F.9G2	Biolegend
F4/80	BM8	Biolegend
Ly-6C	HK1.4	Biolegend
Ly-6G	1A8	Biolegend
XCR1	ZET	Biolegend
CD62L	MEL-14	Invitrogen
CD44	IM7	Biolegend
Ly-6G	1A8	Biolegend
XCR1	ZET	Biolegend
Arginase I	A1exF5	Biolegend
CD206	C068C2	Biolegend
CD86	GL-1	Biolegend
HLA-DR	L243	Biolegend
HLA-A2	BB7.2	Biolegend

Supplemental Table 2: Antibodies used for *in vivo* treatments

	Clone	Manufacturer	Catalog No	Administration
anti-CD8 α	YTS 169.4	BioXCell	BE0117	200 μ g i.p. on days 3, 6, and 9; 100 μ g i.p. on days 16 and 21
anti-CD4	GK1.5	BioXCell	BP0003-1	Same as anti-CD8 α
anti-PD-1	RMP1-4	BioXCell	BP0146	200 μ g 2x/week i.p. starting on day 5
Rat IgG2a	2A3	BioXCell	BP0089	Same as experimental group