

Supplementary Table 4. Full list of antibodies

Antibody Name	Reactivity	Vender	Catalog number	RRID	Application
Mouse B7-H3 Antibody	Mouse	R&D	AF1397	AB_2291195	Immunohistochemistry (IHC), Western blot
Phospho-Akt (Ser473) (D9E) XP® Rabbit mAb	Human/Mouse/Rat/Hamster/Monkey/D.melanogaster/Zebrafish/Bovine	Cell Signaling Technology	4060S	AB_2315049	Immunohistochemistry (IHC), Western blot
Ki-67 Recombinant Rabbit Monoclonal Antibody (SP6)	Human/Mouse/Non-human primate/Rat	Thermo Fisher Scientific	MA5-14520	AB_10979488	Immunohistochemistry (IHC)
Cleaved Caspase-3 (Asp175) Antibody #9661	Human/Mouse/Rat/Monkey	Cell Signaling Technology	9661S	AB_2341188	Immunohistochemistry (IHC)
CD8α (D4W2Z) XP® Rabbit mAb (Mouse Specific) #98941	Mouse	Cell Signaling Technology	98941S	AB_2756376	Immunofluorescence (IF), Multiplex IHC
Mouse PD-1 Antibody	Mouse	R&D	AF1021	AB_354541	Immunofluorescence (IF), Multiplex IHC
Recombinant Anti-CD4 antibody [EPR19514]	Mouse	Abcam	ab183685	AB_2686917	Immunofluorescence (IF), Multiplex IHC
FOXP3 Monoclonal Antibody (NRRF-30)	Mouse	Thermo Fisher Scientific	14-4771-80	AB_529583	Immunofluorescence (IF), Multiplex IHC
Purified anti-mouse NK-1.1 Antibody	Mouse	BioLegend	108701	AB_313388	Immunofluorescence (IF)
IL-4 Monoclonal antibody	Human/Mouse/Rat	Proteintech	66142-1-Ig	AB_2881539	Multiplex IHC
Granzyme B (ESV2L) Rabbit mAb (Mouse Specific) #44153	Mouse	Cell Signaling Technology	44153S	AB_2857976	Multiplex IHC
IFN gamma Polyclonal Antibody	Human/Mouse/Rat	Bioss	bs-0480R	AB_10857066	Multiplex IHC
TIM-3 (D3M9R) XP® Rabbit mAb (Mouse Specific) #83882	Mouse	Cell Signaling Technology	83882T	AB_2800033	Multiplex IHC
LAG-3 Polyclonal antibody	Human/Mouse/Rat	Proteintech	16616-1-AP	AB_2133350	Multiplex IHC
Human B7-H3 Antibody	Human	R&D	AF1027	AB_354546	Western blot
Monoclonal Anti-β-Actin antibody produced in mouse	Pig/Hirudo medicinalis/bovine/rat/canine/feline/human/rabbit/carp/mouse/guinea pig/chicken/sheep	Sigma-Aldrich	A5441-.2ML	AB_476744	Western blot
p53 Antibody (DO-1)	Human	Santa Cruz Biotechnology	sc-126	AB_628082	Western blot
PTEN (D4.3) XP® Rabbit mAb	Human/Mouse/Rat/Monkey/Dog	Cell Signaling Technology	9188S	AB_2253290	Western blot
Akt (pan) (C67E7) Rabbit mAb	Human/Mouse/Rat/Monkey/D.melanogaster	Cell Signaling Technology	4691S	AB_915783	Western blot
SP1 (D4C3) Rabbit mAb	Human/Monkey	Cell Signaling Technology	9389S	AB_11220235	Western blot
c-Myc (E5Q6W) Rabbit mAb #18583	Human/Mouse/Rat	Cell Signaling Technology	18583S	AB_2895543	Western blot
APC anti-mouse CD8a Antibody	Mouse	BioLegend	100711	AB_312750	Flow cytometry
Brilliant Violet 605™ anti-mouse CD279 (PD-1) Antibody	Mouse	BioLegend	135220	AB_2562616	Flow cytometry
APC/Fire™ 750 anti-mouse CD366 (Tim-3) Antibody	Mouse	BioLegend	119737	AB_2810367	Flow cytometry
PE/Cyanine7 anti-mouse CD223 (LAG-3) Antibody	Mouse	BioLegend	125225	AB_2715763	Flow cytometry
InVivoMAb anti-mouse CD276 (B7-H3)	Mouse	Bio X Cell	BE0124	AB_10950149	In vivo treatment
InVivoMAb rat IgG1 isotype control, anti-horseradish peroxidase	Isotype control	Bio X Cell	BE0088	AB_1107775	In vivo treatment
InVivoMAb anti-mouse PD-1 (CD279)	Mouse	Bio X Cell	BE0273	AB_2687796	In vivo treatment
InVivoMAb anti-mouse PD-L1 (B7-H1)	Mouse	Bio X Cell	BE0101	AB_10949073	In vivo treatment
InVivoMAb anti-mouse CTLA-4 (CD152)	Mouse	Bio X Cell	BE0131	AB_10950184	In vivo treatment
InVivoMAb rat IgG2a isotype control, anti-trinitrophenol	Isotype control	Bio X Cell	BE0089	AB_1107769	In vivo treatment