

Supplemental Table 1. Antibodies used in the IHC

Protein name	Dilution	Company
Primary antibody		
CD8	1:200	CST, #98941
CD4	1:200	Abcam, ab237722
IL-2	1:100	Biolegend, B328987

Abcam (Abcam, Cambridge, UK)

Biolegend (Biolegend, San Diego, CA)

CST (Cell Signaling Technology, Danvers, Massachusetts)

Supplemental Table 2. Antibodies used in the Flowcytometry

Protein name	Dilution	Company
Primary antibody		
CD45	1:1000	Biolegend, B354212
CD3	1:1000	Biolegend, B363201
CD4	1:1000	Biolegend, B369524
CD8	1:1000	Biolegend, B408225
FOXP3	1:1000	eBioscience, E021952
TCF1/TCF7	1:1000	Biolegend, B372978
Ly108	1:1000	Biolegend, B318595
TIM3	1:1000	Biolegend, B376224
PD-1	1:1000	Biolegend, B367772
IL-2	1:1000	Biolegend, B367632

Biolegend (Biolegend, San Diego, CA)

eBioscience (Thermo Fisher Scientific, Waltham, MA)

Supplemental Table 3. Primers used in the PCR

IL-6	Mn00446190_m1
TGF-β	Mn01178820_m1
VEGF	Mn01281449_m1
IL-2	Mn00434256_m1
IFN-γ	Mn01168134_m1
Perforin	Mn00812512_m1
GAPDH	Hs02758991_g1

Supplemental Table 4. Antibodies used in the WB

Protein name	Dilution	Company
Primary antibody		
HIF1α	1:1000	CST, #36169
GAPDH	1:5000	CST, #2118
H2A	1:5000	CST, #2578
Secondary antibody		
Goat anti-rabbit IgG	1:2000	CST, #7074

CST (Cell Signaling Technology, Danvers, Massachusetts)