

Supplementary Table 1 Antibodies used for immunostaining

Antibody	Clone	Dilution rates	Buffer pH for microwave	Source
MLH1	G168-15	1:10	High	Biosciences
MSH2		1:50	High	Dako
MSH6		1:100	Low	Leica
PMS2	EP51	RTU	High	Leica
PD-L1	73-10	1:500	High	Abcam
PD-L2	D7U8C	1:100	High	Cell Signaling
PD-1	D4W2J	1:50	High	Cell Signaling
CD8	C8/144B	1:50	High	DAKO
FoxP3	ab22510	1:200	High	Abcam

PD-L1: Programmed cell death-ligand 1; PD-L2: Programmed cell death-ligand 2.