

PRIMARY ANTIBODIES						
Antibody	Reference	Manufacturer	Isotype	Primary antibody dilution	Blocking agent	Secondary antibody dilution
KRAS	LS-C175665	LS-Bio	Mouse	1:4000	5% non-fat milk in PBS 0.5% Tween-20	1:8000
GAPDH	sc-47724	Santa Cruz Biotechnology	Mouse	1:10000	5% non-fat milk in PBS 0.5% Tween-20	1:20000
HSC70	sc-7298	Santa Cruz Biotechnology	Mouse	1:5000	4% BSA in PBS 0.5% Tween-20	1:8000
Histone H3	4499	Cell Signaling Technology	Rabbit	1:2000	5% non-fat milk in TBS 0.1% Tween-20	1:3000
H2AFY	sc-377452	Santa Cruz Biotechnology	Mouse	1:200	4% BSA in PBS 0.5% Tween-20	1:300
ITGβ4 (CD104)	sc-9090	Santa Cruz Biotechnology	Rabbit	1:5000	4% BSA in PBS 0.5% Tween-20	1:3000
EPHA2	sc-924	Santa Cruz Biotechnology	Rabbit	1:1000	5% non-fat milk in PBS 0.5% Tween-20	1:2000
LMN A/C	SAB4200236	Sigma-Aldrich (Merck)	Mouse	1:500	5% non-fat milk in PBS 0.5% Tween-20	1:500
ITGα6 (CD49f)	HPA012696	Sigma	Rabbit	1:1000	4% BSA in PBS 0.5% Tween-20	1:2000
TAF1	sc-735	Santa Cruz Biotechnology	Mouse	1:500	4% BSA in PBS 0.5% Tween-20	1:600
TOP2A	sc-365916	Santa Cruz Biotechnology	Mouse	1:500	4% BSA in PBS 0.5% Tween-20	1:600
GLUT1	ab15309	Abcam	Rabbit	1:400	4% BSA in PBS 0.5% Tween-20	1:500
H3k18ac	9675	Cell Signaling Technology	Rabbit	1:2000	5% BSA in TBS 0.1% Tween-20	1:3000
H3k27ac	3904	Active Motif	Rabbit	1:1000	5% BSA in TBS 0.1% Tween-20	1:2000
H3k4me3	39160	Active Motif	Rabbit	1:1000	5% BSA in TBS 0.1% Tween-20	1:2000
H3k36me3	61102	Active Motif	Rabbit	1:1000	5% BSA in TBS 0.1% Tween-20	1:2000
H3k27me3	9733	Cell Signaling Technology	Rabbit	1:1000	5% BSA in TBS 0.1% Tween-20	1:2000
SECONDARY ANTIBODIES						
Antibody	Reference	Manufacturer				
Anti-rabbit IgG HRP-Linked	7074	Cell Signalling Technology				
Anti-mouse IgG HRP-Linked	NA931	Cytiva				
IRDye® 800CW Donkey anti-Rabbit IgG	926-32213	LI-COR				