

Supplementary Table 2: Details of the primary antibodies

Antibodies Name	Catalog No.
Anti-Laminin γ -2 Antibody (E-6) (LAMC2)	SC- 28330
Anti-LAMC2 Antibody, clone P2H (LAMC2)	MABT1460
Anti-GAPDH Antibody (0411)	SC- 47724
Anti-Ki67 Antibody (Ki-67)	SC- 23900
Anti-CD31/PECAM-1 Antibody (H-3)	SC- 376764
Anti-ERK 1/2 Antibody (C-9)	SC- 514302
Anti-ERK 1/2 Antibody (MK1)	SC- 135900
Anti-p-ERK 1/2 Antibody (12D4)	SC- 81492
Anti-ZEB1 (D80D3)	CST- 3396S
Anti-Vimentin (D21H3)	CST- 5741S
Anti-Snail (C15D3)	CST- 3879S
Anti-E-Cadherin (4A2)	CST- 14472S
Anti-N-Cadherin (D4R1H)	CST- 13116S
Anti-Integrin β 1	CST- 4706S
Anti-EGF Receptor (D38B1)	CST- 4267S
Anti-Phospho-EGF Receptor (Tyr1068)	CST- 2234S
Anti-Akt (pan) (40D4)	CST- 2920S
Anti-Phospho-Akt (Ser473) (D9E)	CST- 4060S
Anti-mTOR Antibody	CST- 2972S
Anti-Phospho-mTOR (Ser2448) (D9C2)	CST- 5536S
Anti-p70 S6 Kinase (E8K6T)	CST- 34475S
Anti-Phospho-p70 S6 Kinase (Thr389) (D5U1O)	CST- 97596S