

Table S2 primary antibodies for proteins

Protein Name	Company	Dilution	Molecular Weight
α -SMA	CST	1:1000	42 kDa
Type I collagen	Bioworld	1:1000	139 kDa
Type III collagen	Bioworld	1:1000	138 kDa
E-cadherin	CST	1:1000	130 kDa
Vimentin	Bioworld	1:1000	57 kDa
N-cadherin	CST	1:1000	150 kDa
c-Myc	Abcam	1:1000	65 kDa
cyclin D1	CST	1:1000	36 kDa
Bcl-2	CST	1:1000	26 kDa
Bax	CST	1:1000	20 kDa
p21	Santa Cruz	1:1000	21 kDa
p27	Santa Cruz	1:1000	27 kDa
p38	CST	1:1000	38 kDa
p-p38	CST	1:1000	38 kDa
p44/42	CST	1:1000	44/42 kDa
p-p44/42	CST	1:1000	44/42 kDa
WNT	Bioworld	1:1000	42 kDa
β -catenin	CST	1:1000	92 kDa
p- β -catenin	CST	1:1000	92 kDa
Akt	Bioworld	1:1000	60 kDa
p-Akt	Bioworld	1:1000	60 kDa
JAK2	CST	1:1000	125 kDa
p-JAK2	CST	1:1000	125 kDa
STAT3	CST	1:1000	86 kDa
p-STAT3	CST	1:1000	86 kDa
TGF- β 1	Proteintech	1:1000	44 kDa
TGF- β 1R	Proteintech	1:1000	42 kDa
Smad2/3	Bioworld	1:1000	55/60 kDa
p-Smad2	Bioworld	1:1000	60 kDa
p-Smad3	Bioworld	1:1000	55 kDa
GAPDH	Bioworld	1:8000	36 kDa