

Antibody Target	MW# (kD)	Clone	Species	Dilution	Application	Manufacturer	Catalog Number
Acetyl-alpha-Tubulin	N/A	6-11B-1	Mouse IgG2b	1:400	IF	TFS*	32-2700
Collagen IV	N/A	COL-94	Mouse IgG1	1:400	IF	TFS	MA1-22148
Vinculin	N/A	hVIN-1	Mouse IgG1	1:400	IF	Sigma	V9131
YAP	N/A	63.7	Mouse IgG2a	1:200	IF	SCBT	101199
ZO-1	N/A	ZO1-1A12	Mouse IgG1	1:400	IF	TFS	33-9100
Smooth Muscle Actin	42	1A4	Mouse IgG 2a	1:1000	WB	TFS	MA5-11547
Cleaved Caspase 3	17, 19	5A1E	Rabbit IgG	1:1000	WB	CST	9664
ERK1/2	44, 42	137F5	Rabbit IgG	1:1000	WB	CST	4695
FAK	125	D2R2E	Rabbit IgG	1:1000	WB	CST	13009
GGT	Multiple&	3E6	Mouse IgG 2a	1:1000	WB	SCBT	100746
GAPDH	37	Polyclonal	Goat	1:2000	WB	SCBT	20357
Phospho ERK1/2 (T202/Y204)	44, 42	D13.14.4E	Rabbit IgG	1:2000	WB	CST	4370
Phospho FAK (Y397)	125	D20B1	Rabbit IgG	1:1000	WB	CST	8556

Abbreviations:

CST-Cell Signaling Technology, Danvers, MA

ERK1/2-Extracellular signal regulated kinase (p44/42 mitogen-activated protein kinase)

FAK-Focal adhesion kinase

GGT-gamma-glutamyltransferase

GAPDH-glyceraldehyde 3-phosphate dehydrogenase

IF-Immunofluorescence

SCBT-Santa Cruz Biotechnology, Dallas, TX

TFS-Thermo Fisher Scientific, Waltham, MA

WB-Western blot

YAP-Yes-associated protein

ZO-1-Zonula occludens-1

#molecular weight used to identify relevant band(s) in all reported western blot images.

*was received as a kind gift from Innovative Biotherapies, Ann Arbor, MI.

&see text for details