

Supplemental Table 1. Sources and specifications of the primary antibodies^a used in different experiments.

Vendor	Antibody	Catalog no.	Lot no.	Working^b dilution or amount
Santa Cruz Biotechnology (Santa Cruz, CA)	Mouse monoclonal anti-c-Src	sc-8056	K0507	IB, 1:300
	Goat polyclonal anti-actin	sc-1616	H0808	IB, 1:200
	Rabbit polyclonal anti- β 1-integrin	sc-8978	H2107	IB, 1:300
	Rabbit polyclonal anti-FAK	sc-558	D1204	Co-IP, 1 μ g
Upstate/Millipore (Temecula, CA)	Mouse monoclonal anti-FAK	05-537	DAM1432863	IF, 1:100
	Rabbit polyclonal anti-FAK	06-543	31701	IB, 1:1000 IHC, 1:100 Co-IP, 2 μ g
	Rabbit polyclonal anti-p-FAK-Tyr ⁵⁷⁶	07-157	DAM1394797	IB, 1:1000
Abcam (Cambridge, MA)	Rabbit monoclonal anti-p-Src-Tyr ⁵²⁹	ab32078	391095	IB, 1:7500
Biosource/Invitrogen (Carlsbad, CA)	Rabbit monoclonal anti-p-FAK-Tyr ³⁹⁷	44-625G	319018A	IB, 1:1000 IF, 1:50
Zymed/Invitrogen (Carlsbad, CA)	Rabbit polyclonal anti-occludin	71-1500	366532A	IB, 1:250 IF, 1:50 Co-IP, 2 or 3 μ g
	Rabbit polyclonal anti-ZO-1	61-7300	389452A	IB, 1:300 IF, 1:50
	Rabbit polyclonal anti-JAM-A	36-1700	370923A	IB, 1:300
	Rabbit polyclonal anti-claudin-11	36-4500	387613A	IB, 1:250
BD Biosciences (San Jose, CA)	Mouse monoclonal anti-EEA-1	610456	76250	IF, 1:50 IB, 1:2000
	Mouse monoclonal anti-clathrin heavy chain	610499	76274	IF, 1:100
Cell Signaling (Beverly, MA)	Rabbit polyclonal anti-p38 MAPK	9212	8	IB, 1:1000
	Rabbit polyclonal anti-p-p38 MAPK	9211	16	IB, 1:1000

^a All antibodies used for IB and IF were diluted in BSA (0.1% and 1%, respectively) and for IHC, 10% normal goat serum.

^bIB, immunoblotting; IF, immunofluorescent microscopy; IHC, immunohistochemistry; Co-IP, co-immunoprecipitation.