Table S3. **Primary antibody information**

Target protein	Clone	Host	Supplier	Catalog #	Dilution	Reference
ACTN4	H-2	mouse	SCBT	17829	IF (1:100)	(Yu et al., 2018)
Beta-actin	C4	mouse	SCBT	47778	WB (1:1000)	-
CAV1	4H312	mouse	SCBT	70516	IF (1:100)	(Litterio et al., 2015)
CD13	3D8	mouse	SCBT	13536	IF (1:100)	(Royo et al., 2016)
EPLIN	20	mouse	SCBT	136399	IF (1:100)	(Kon et al., 2017)
FANCI	A-7	mouse	SCBT	271316	IF (1:100)	(Cheung et al., 2017)
GFP	GT7312	mouse	Sigma-Aldrich	SAB2702211	WB (1:5000)	-
GST tag	GST-2	mouse	Sigma-Aldrich	G1160	WB (1:5000)	-
ICAM-1	G-5	mouse	SCBT	8439	IF (1:100)	(Bressan et al., 2018)
LMO7	B-7	mouse	SCBT	376807	IF (1:100)	-
MPRIP	E1	mouse	SCBT	515720	IF (1:100)	-
MTDH	2F11C3D4	mouse	SCBT	517220	IF (1:100)	(Zhang et al., 2017b)
MYH10	A-3	mouse	SCBT	376942	IF (1:100)	(Gutzman et al., 2015)
MYLK	A-8	mouse	SCBT	365352	IF (1:100)	(Nguyen et al., 2016)
MYO1B	F-8	mouse	SCBT	393053	IF (1:100)	-
MYO1C	13	mouse	SCBT	136544	IF (1:100)	(Kannan and Tang, 2018)
MYO6	-	rabbit	see Reference	-	IF (1:100)	(Wollscheid et al., 2016)
MYPT1	C-6	mouse	SCBT	514261	IF (1:100)	(Zhang et al., 2017a)
Poly-His	HIS-1	mouse	Sigma-Aldrich	H1029	WB (1:5000)	-
Protein A	polyclonal	rabbit	Sigma-Aldrich	P3775	IF (1:100) WB (1:5000)	-
RRAS	C8	mouse	SCBT	166221	IF (1:100)	(Wang et al., 2011)
SEPT7	-	rabbit	Sigma-Aldrich	HPA029524	IF (1:50)	(Ghossoub et al., 2013)
SEPT9	2C6	mouse	Sigma-Aldrich	WH0010801M1	IF (1:50)	(Diesenberg et al., 2015)
SNAP23	D-11	mouse	SCBT	374215	IF (1:100)	(Ali et al., 2018)
VIM	5G3F10	mouse	SCBT	66002	IF (1:100)	(Jin et al., 2018)
Vinculin, Alexa Fluor 647	7F9	mouse	SCBT	73614	IF (1:100)	(Dandoulaki et al., 2018)
ZNF185	polyclonal	rabbit	Thermo Fisher	PA5-51381	IF (1:100)	-
Anti-Mouse IgG Atto 488	-	goat	Sigma-Aldrich	62197	IF (1:200)	-
anti-Mouse IgG, Alexa Fluor Plus 555	-	goat	Thermo Fisher	A32727	IF (1:500)	-
anti-rabbit IgG, Alexa Fluor Plus 555	-	goat	Thermo Fisher	62197	IF (1:500)	-
Anti-mouse IgG HRP conjugate	-	goat	Sigma-Aldrich	A9044	WB (1:5000)	-
Anti-rabbit IgG HRP-conjugate	-	goat	Biorad	1706515	WB (1:5000)	-

SCBT: Santa Cruz Biotechnologies; IF: immunofluorescence; WB: Western Blot

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