

Supplementary table 1

Antibody	Company	catalog#
β-actin	Cell Signaling Technology	4967
PDIA3 (ERp57/ERp60)	proteintech	15967-1-AP
GFP	Thermo Fisher Scientific	A-6455
GORASP2	proteintech	10598-1-AP
KPNA4	R&D system	MAB8204
LaminB1	Santa Cruz Biotechnology	sc-365962
MAb414	BioLegend	902902
NF-κB subunit p65	Santa Cruz Biotechnology	sc-109
NUP62	Sigma-Aldrich	N1163
Fluorescent secondary antibody		
Goat anti-Rat IgG (H+L), Alexa Fluor 488	Thermo Fisher Scientific	A11006
Goat anti-Rat IgG (H+L), Alexa Fluor 568	Thermo Fisher Scientific	A11077
Goat anti-Mouse IgG (H+L), Alexa Fluor 633	Thermo Fisher Scientific	A21050
Goat anti-Mouse IgG (H+L), Rhodamine Red-X	Thermo Fisher Scientific	R6393
Goat anti-Rabbit IgG (H+L), Rhodamine Red-X	Thermo Fisher Scientific	R6394
HRP-linked antibody		
Anti-Mouse IgG	Cell Signaling Technology	7076S
Anti-Rabbit IgG	Cell Signaling Technology	7074S
Anti-Rat IgG	Cell Signaling Technology	7077S