

Table 1.

Protein	Dilution	Secondary antibody	Company/ catalog #/lot #	Reference	RRID #
BiP	1:1000	Rabbit	Cell Signaling Technology/ 3183/4	(6, 7)	AB_10695864
Calnexin	1:2000	Rabbit	Cell Signaling Technology/ 2679/4	(5)	AB_2228381
Cyclooxygenase 1	1:2000	Rabbit	Cell Signaling Technology/ 4841/4	(2, 3)	AB_2084807
Cyclooxygenase 2	1:1000	Mouse	BD Biosciences/ BD610204/3137516	(2, 3)	AB_397603
Phospho- MYPT1 ^{Thr696}	1:1000	Rabbit	Cell Signaling Technology/ 5163/5	(4)	AB_10691830
Total MYPT1	1:1000	Mouse	BD Transduction Laboratories/ 612165/8199643	(4)	AB_399536
ND6	1:500	Rabbit	Sigma Aldrich/ AV50255/QC20292	(9)	AB_1854192
PDI	1:2000	Rabbit	Cell Signaling Technology/ 3501/4	(6)	AB_2156433
ROCK II	1:2000	Mouse	BD Transduction Laboratories/ 610623/10120	(1, 8)	AB_397955
SQSTM1/p62	1:500	Rabbit	Cell Signaling Technology/ 23214/1		AB_2798858
Loading control					
GAPDH	1:20,000	Mouse	Sigma Aldrich/ G9295/029M4800V		AB_1078992

Table 1. Proteins probed for in Western blotting. This table contains a list of the specific antibodies, dilutions, secondary antibody isotype, company from which the antibody was purchased, published manuscripts that have previously validated these antibodies, and the Research Resource Identifiers (RRID) antibody identification number.

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