

Supplementary Table 1. Primary antibodies used for western blotting.

Protein of interest	Molecular Weight (kDa)	Species	Provider	Reference	Saturation	Dilution
Akt	60	Rabbit	Cell Signaling	9272	Lait 5% TBS-T	1 :1000
AMPK	60	Rabbit	Cell Signaling	2532	Lait 5% TBS-T	1 :1000
HSC70	70	Mouse	Santa Cruz	sc-7298	Lait 5% TBS-T	1 :5000
LC3B	16-18	Rabbit	Sigma	049M4783V	Lait 5% TBS-T	1 :1000
Murf 1	40	Rabbit	Abcam	ab172479	BSA 5% TBS-T	1 :1000
<i>p62</i>	62	Rabbit	Cell Signaling	5114	Lait 5% TBS-T	1 :1000
p-Akt ^{Ser 473}	60	Rabbit	Cell Signaling	4060	BSA 5% TBS-T	1 :1000
p-Akt ^{Thr308}	60	Rabbit	Cell Signaling	4056	BSA 5% TBS-T	1 :1000
p-AMPK	60	Rabbit	Cell Signaling	8208	Lait 5% TBS-T	1 :1000
p-4EBP1	20	Rabbit	Cell Signaling	2855S	BSA 5% TBS-T	1 :1000
Ubiquitinated proteins	10-250	Rabbit	Cell Signaling	3933	BSA 5% TBS-T	1 :1000
REDD1	35	Rabbit	Protein Tech	10638-1-AP	Lait 5% TBS-T	1 :1000
4EBP1	15-20	Rabbit	Cell Signaling	9644	Lait 5% TBS-T	1 :1000