

Supplementary Table S1. List of antibodies used in Western blot

Antibody	Species	Dilution	Company (Catalog#)
β -actin	Rabbit	1:3000	Cell signaling (4970)
SIRT1	Mouse	1:1000	Cell signaling (8469)
LC3	Rabbit	1:1000	Cell signaling (4108)
p-AMPK	Rabbit	1:1000	Cell signaling (2531)
AMPK	Rabbit	1:1000	Cell signaling (2603)
mTOR	Rabbit	1:1000	Cell signaling (2983)
p-mTOR	Rabbit	1:1000	Cell signaling (2971)