

Supplementary Tables

Supplementary Table 1: List of primary antibodies used for western blot

Primary Antibody	Clone	Company	Catalogue number	Clonality	species	Dilution
ATG-5	177.19	Biologend	847402	monoclonal	Mouse	1:1000
Beclin-1	O93F3	Biologend	849702	monoclonal	Rabbit	1:1000
GAPDH	D16H11	Cell Signaling	5174S	monoclonal	Rabbit	1:5000
LC3 A/B	D3U4C	Cell Signaling	12741S	monoclonal	Rabbit	1:1000
SQTM-1/P-62	N/A	Sigma Aldrich	P0067-200UL	polyclonal	Rabbit	1:1000
VPS-34 (PI3 Kinase Class III)	D9A5	Cell Signaling	4263S	monoclonal	Rabbit	1:1000