

Rabbit Phospho-SQSTM1/p62-S349 Polyclonal Antibody | anti-SQSTM1/p62-S349 antibody

Phospho-SQSTM1/p62-S349 Rabbit pAb

CATALOG # AAA282220	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

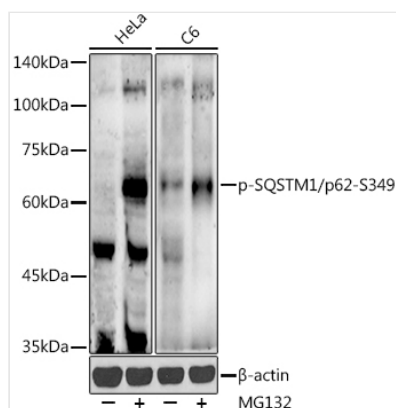
PRODUCT SYNONYMS

Phospho-SQSTM1/p62-S349; Polyclonal Antibody; Phospho-SQSTM1/p62-S349 Rabbit pAb; SQSTM1; A170; DMRV; FTDALS3; NADGP; OSIL; PDB3; ZIP3; p60; p62; p62B; anti-SQSTM1/p62-S349 antibody

PRODUCT SPECIFICATIONS

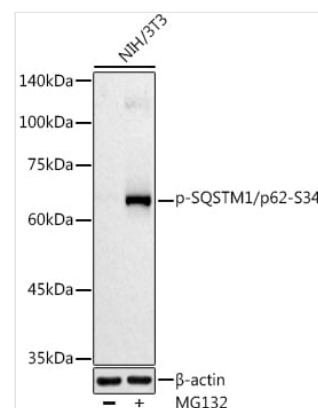
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 50% glycerol, pH7.3.
Applicable Applications for anti-SQSTM1/p62-S349 antibody	WB (Western Blot)
Positive Samples	HeLa, C6, NIH/3T3
Immunogen	A synthetic phosphorylated peptide around S349 of human SQSTM1/p62 (NP_003891.1).
Cellular Location	Cytoplasm, Cytoplasmic vesicle, Endoplasmic reticulum, Late endosome, Lysosome, Nucleus, P-body, autophagosome
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using Phospho-SQSTM1/p62-S349 antibody at 1:500 dilution. HeLa cells and C6 cells were treated by MG132(50 uM) at 37 degree C for 90 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.



WB (Western Blot)

Western blot analysis of extracts of NIH/3T3 cells, using Phospho-SQSTM1/p62-S349 antibody at 1:500 dilution. NIH/3T3 cells were treated by MG132(50 uM) at 37 degree C for 90 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-SQSTM1/p62-S349 antibody	This gene encodes a multifunctional protein that binds ubiquitin and regulates activation of the nuclear factor kappa-B (NF-κB) signaling pathway. The protein functions as a scaffolding/adaptor protein in concert with TNF receptor-associated factor 6 to mediate activation of NF-κB in response to upstream signals. Alternatively spliced transcript variants encoding either the same or different isoforms have been identified for this gene. Mutations in this gene result in sporadic and familial Paget disease of bone.
Product Categories/Family for anti-SQSTM1/p62-S349 antibody	Epigenetics & Nuclear Signaling; Signal Transduction; Cell Biology & Developmental Biology; Apoptosis; Autophagy; Endocrine & Metabolism; Mitochondrial metabolism; Cardiovascular; Heart; Mitochondrial Control of Autophagy; Phosphorylated Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	1002245223
NCBI GeneID	4330621
NCBI Accession #	XP_015626795.1
NCBI GenBank Nucleotide #	XM_015771309.1
UniProt Accession #	Q6Z6W2; Q0DXV6; Q84NB9; Q84P85
Molecular Weight	27,236 Da
NCBI Official Full Name	MADS-box transcription factor 57 isoform X2
NCBI Official Symbol	LOC4330621
NCBI Official Synonym Symbols	MADS57; OsMADS57; OsJ_08264
NCBI Protein Information	MADS-box transcription factor 57
UniProt Protein Name	MADS-box transcription factor 57
UniProt Gene Name	MADS57

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/phospho-sqstm1-p62-s349-antibody-western-blot-elisa/282220>