

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

SQSTM1/p62 Antibody

CATALOG # AAA319513	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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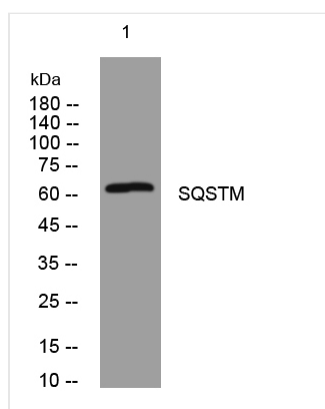
PRODUCT SYNONYMS

SQSTM1/p62; Polyclonal Antibody; SQSTM1/p62 Antibody; SQSTM; anti-SQSTM1/p62 antibody

PRODUCT SPECIFICATIONS

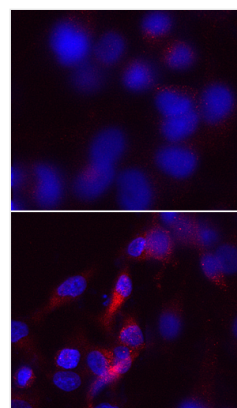
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SQSTM at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SQSTM1/p62 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Synthesized peptide derived from human SQSTM
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4 degree over night



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells treated or un-treated with UV 30MIN. 1, P62 Polyclonal Antibody (red) was diluted at 1:200 (4 degree C, overnight). 2, AFlour 594 labeled Secondary antibody was diluted at 1:300 (room temperature, 50min).

ADDITIONAL INFORMATION

Related Product Information for anti-SQSTM1/p62 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. [provided by RefSeq, Mar 2009]
Product Categories/Family for anti-SQSTM1/p62 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	74735628
NCBI GeneID	8878
UniProt Accession #	Q13501; Q13446; Q9BUV7; Q9BVS6; Q9UEU1; A6NFN7; B2R661; B3KUW5
Molecular Weight	440
NCBI Official Full Name	Sequestosome-1
NCBI Official Synonym Full Names	sequestosome 1
NCBI Official Symbol	SQSTM1
NCBI Official Synonym Symbols	p60; p62; A170; OSIL; PDB3; ZIP3; p62B
NCBI Protein Information	sequestosome-1; EBIAP; EBI3-associated protein p60; oxidative stress induced like; ubiquitin-binding protein p62; EBI3-associated protein of 60 kDa; phosphotyrosine independent ligand for the Lck SH2 domain p62; phosphotyrosine-independent ligand for the
UniProt Protein Name	Sequestosome-1
UniProt Gene Name	SQSTM1
UniProt Synonym Gene Names	ORCA; OSIL; EBIAP; p60
UniProt Entry Name	SQSTM_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sqstm1-p62-antibody-immunofluorescence-western-blot-elisa/319513>