

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

SQSTM1/p62 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311559	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

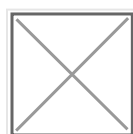
PRODUCT SYNONYMS

SQSTM1/p62; Polyclonal Antibody; SQSTM1/p62 Polyclonal Antibody; SQSTM1; A170; DMRV; FTDALS3; NADGP; OSIL; PDB3; ZIP3; p60; p62; p62B; sequestosome-1; anti-SQSTM1/p62 antibody

PRODUCT SPECIFICATIONS

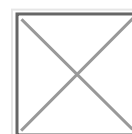
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-SQSTM1/p62 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SQSTM1/ p62 (NP_001135770.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



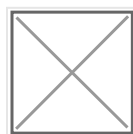
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using SQSTM1/ p62 antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using SQSTM1/ p62 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SQSTM1/ p62 antibody.

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	214830438
NCBI GeneID	8878
NCBI Accession #	NP_001135770.1
NCBI GenBank Nucleotide #	NM_001142298.1
UniProt Accession #	Q13501; Q13446; Q9BUV7; Q9BVS6; Q9UEU1; A6NFN7; B2R661; B3KUW5
NCBI Official Full Name	sequestosome-1 isoform 2
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; EBI3-associated protein of 60 kDa; EBI3-associated protein p60; EBIAP; oxidative stress induced like; phosphotyrosine independent ligand for the Lck SH2 domain p62; phosphotyrosine-independent ligand for the Lck SH2 domain of 62 kDa; ubiqu
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-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/311559>