

Rabbit P62/SQSTM1 Polyclonal Antibody | anti-P62/SQSTM1 antibody

P62/SQSTM1 Polyclonal Antibody

CATALOG # AAA174154	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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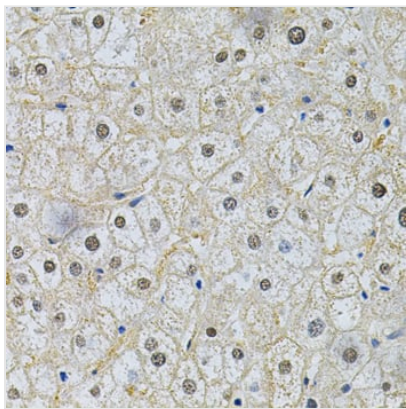
PRODUCT SYNONYMS

P62/SQSTM1; Polyclonal Antibody; P62/SQSTM1 Polyclonal Antibody; A170; DMRV; EBI 3 associated protein of 60 kDa; EBI 3 associated protein p60; EBI3 associated protein of 60 kDa; EBI3 associated protein p60; EBI3-associated protein of 60 kDa; EBIAP; FTDALS3; MGC127197; ORCA; OSF-6; Osi; OSIL; Oxidative stress induced like; p60; p62; p62B; Paget disease of bone 3; PDB 3; PDB3; Phosphotyrosine independent ligand for the Lck SH2 domain of 62 kDa; Phosphotyrosine independent ligand for the Lck SH2 domain p62; Phosphotyrosine-independent ligand for the Lck SH2 domain of 62 kDa; PKC-zeta-interacting protein; Protein kinase C-zeta-interacting protein; Sequestosome 1; Sequestosome-1; SQSTM 1; SQSTM; Sqstm1; STAP; STONE14; Ubiquitin binding protein p62; Ubiquitin-binding protein p62; ZIP 3; ZIP; ZIP3; anti-P62/SQSTM1 antibody

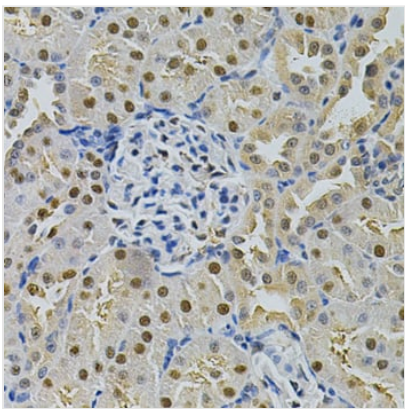
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	356
Applicable Applications for anti-P62/SQSTM1 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human SQSTM1 / p62 (NP_003891.1)
Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

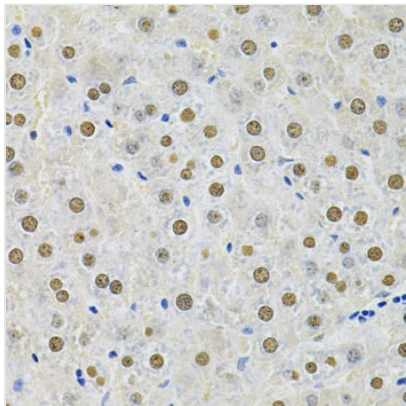
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human liver injury using SQSTM1 Antibody at dilution of 1:200 (40x lens).



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded rat kidney using SQSTM1 Antibody at dilution of 1:200 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat liver using SQSTM1 Antibody at dilution of 1:200 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-P62/SQSTM1 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-P62/SQSTM1 antibody	Cancer; Cardiovascular; Epigenetics and Nuclear Signaling; Metabolism; Signal transduction

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; DMRV; OSIL; PDB3; ZIP3; p62B; NADGP; FTDALS3
NCBI Protein Information	sequestosome-1
UniProt Protein Name	Sequestosome-1
UniProt Gene Name	SQSTM1
UniProt Synonym Gene Names	ORCA; OSIL; EBIAP; p60

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/p62-sqstm1-antibody-immunohistochemistry-elisa/174154>