

Rabbit SQSTM1 Polyclonal Antibody | anti-SQSTM1 antibody

SQSTM1 Antibody

CATALOG # AAA225533	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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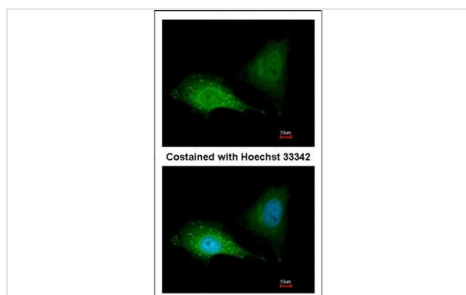
PRODUCT SYNONYMS

SQSTM1; Polyclonal Antibody; SQSTM1 Antibody; Affinity Purified Rabbit Polyclonal SQSTM1 Antibody; Polyclonal SQSTM1 antibody; Anti-SQSTM1 antibody; p62B antibody; ubiquitin-binding protein p62 antibody; SQSTM 1; EBI3-associated protein p60 antibody; p62 antibody; SQSTM-1; ZIP3 antibody; EBI3-associated protein of 60 kDa antibody; p60 antibody; SQSTM-1 antibody; PDB3 antibody; OSIL antibody; SQSTM 1 antibody; A170 antibody; SQSTM1 antibody; anti-SQSTM1 antibody

PRODUCT SPECIFICATIONS

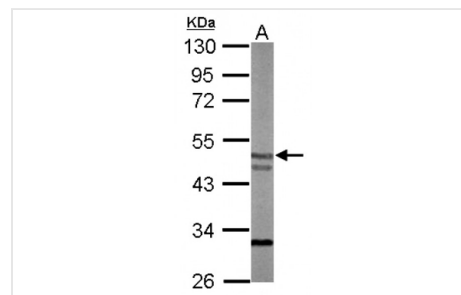
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.81 mg/ml (varies by lot)
Sequence Length	356
Applicable Applications for anti-SQSTM1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



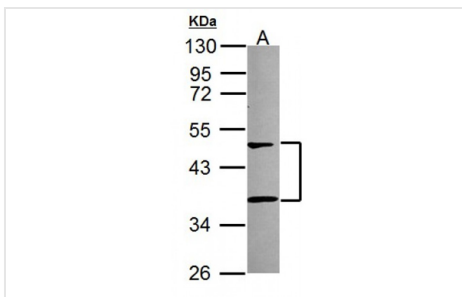
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using SQSTM1 antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 10% SDS PAGE gel and SQSTM1 antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: 293T) using a 10% SDS PAGE gel and SQSTM1 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-SQSTM1 antibody	This gene encodes a multifunctional protein that binds ubiquitin and regulates activation of the nuclear factor kappa-B signaling pathway. The protein functions as a scaffolding/adaptor protein in concert with TNF receptor-associated factor 6 to mediate activation of NF-kB in response to upstream signals.
Product Categories/Family for anti-SQSTM1 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	214830451
NCBI GeneID	8878
NCBI GenBank Nucleotide #	NP_001135771.1
UniProt Accession #	Q13501
Molecular Weight	48 kDa
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
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://www.aaabiotech.com/polyclonal/sqstm1-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225533>