SQSTM1 / p62 Polyclonal Antibody

Catalog No: #27521

Package Size: #27521-1 50ul #27521-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	SQSTM1 / p62 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human SQSTM1/p62 (NP_003891.1).
Other Names	SQSTM1;A170;DMRV;FTDALS3;NADGP;OSIL;PDB3;ZIP3;p60;p62;p62B
Accession No.	Uniprot:Q13501GeneID:8878
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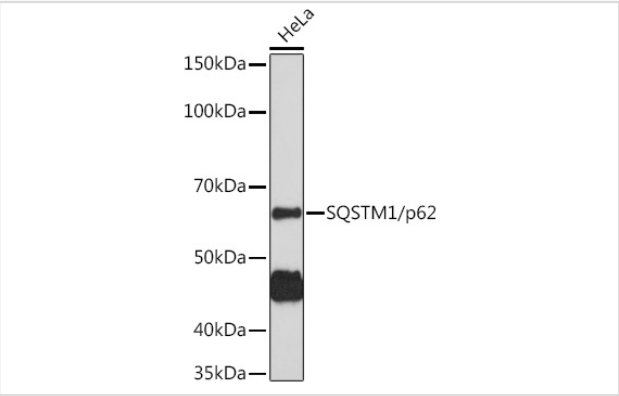
GeneID	8878
Calculated MW	65kDa
SDS-PAGE MW	62kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

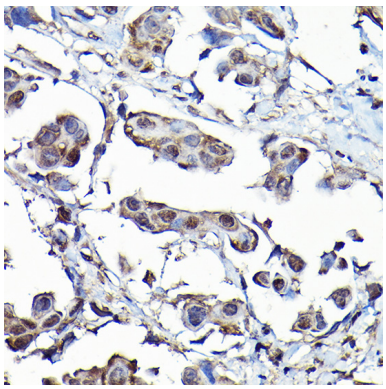
Application Details

WB□1:500 - 1:2000IHC□1:50 - 1:200IF□1:50 - 1:200

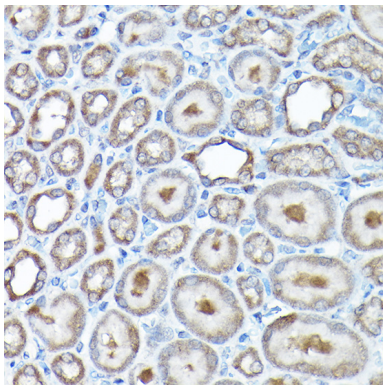
Images



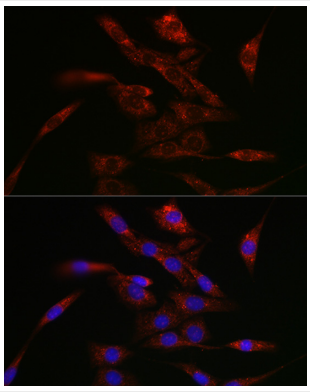
Western blot analysis of extracts of HeLa cells, using SQSTM1/p62 antibody.



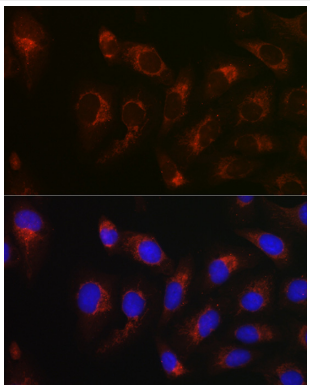
Immunohistochemistry of paraffin-embedded human breast cancer using SQSTM1/p62 Rabbit pAb.



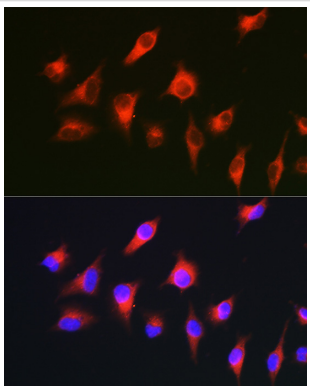
Immunohistochemistry of paraffin-embedded rat kidney using SQSTM1/p62 Rabbit pAb.



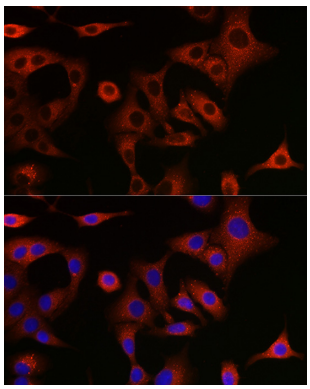
Immunofluorescence analysis of NIH-3T3 cells using SQSTM1/p62 Rabbit pAb.



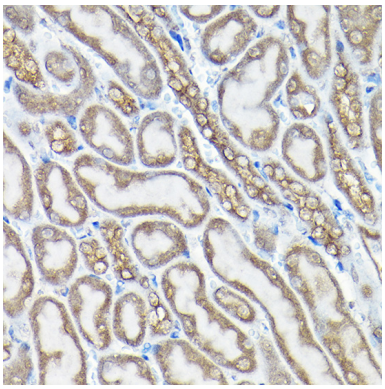
Immunofluorescence analysis of U-2 OS cells using SQSTM1/p62 Rabbit pAb.



Immunofluorescence analysis of HeLa using SQSTM1/p62 Rabbit pAb.



Immunofluorescence analysis of A549 cells using SQSTM1/p62 Rabbit pAb.



Immunohistochemistry of paraffin-embedded mouse kidney using SQSTM1/p62 Rabbit pAb.

Background

This gene encodes a multifunctional protein that binds ubiquitin and regulates activation of the nuclear factor kappa-B (NF-kB) 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. 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.

Note: This product is for in vitro research use only