

## SQSTM1 / p62 Rabbit mAb

Catalog No: #56556

Package Size: #56556-1 50ul #56556-2 100ul

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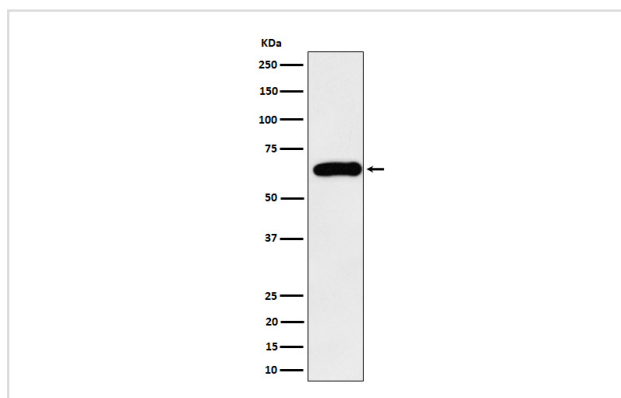
## Description

Product Name	SQSTM1 / p62 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human
Specificity	SQSTM1 / p62 Antibody detects endogenous levels of total SQSTM1 / p62
Immunogen Description	A synthesized peptide derived from human SQSTM1 / p62
Other Names	A170; DMRV; EBIAP; ORCA; OSF-6; Osi; OSIL; p60; p62; p62B; PDB3; Sequestosome 1; Sqstm1; STAP; STONE14; Ubiquitin binding protein p62; ZIP; ZIP3;
Accession No.	Uniprot:Q13501
Calculated MW	62 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000IHC:1:50~1:200ICC/IF:1:50~1:200IP:1:50FC:1:50

## Images



Western blot analysis of SQSTM1 / p62 expression in HepG2 cell lysate.

## Product Description

Adapter protein which binds ubiquitin and may regulate the activation of NF $\kappa$ B1 by TNF- $\alpha$ , nerve growth factor (NGF) and interleukin-1. May play a role in titin/TTN downstream signaling in muscle cells. May regulate signaling cascades through ubiquitination. Adapter that mediates the interaction between TRAF6 and CYLD (By similarity).

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.