# [KO Validated] SQSTM1/p62 Rabbit Monoclonal Antibody



## **CAB19700**

#### **Product Information**

**Product SKU**: CAB19700 **Gene ID**: 8878 **Size**: 20uL, 100uL

Clone No: ARC0180 Host Species: Rabbit Reactivity: Human, Mouse, Rat

### **Additional Information**

**Observed MW**: 62kDa **Conjugate:** Unconjugated

Calculated MW: 48kDa Isotype: IgG

## **Immunogen Information**

**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.

**Recommended Dilution**: WB,1:500 - 1:1000 IHC-P,1:500 - 1:1000 IF/ICC,1:50 - 1:200 IP,0.5μg-4μg antibody for 200μg-400μg

extracts of whole cells

**Synonyms**: p60; p62; A170; DMRV; OSIL; PDB3; ZIP3; p62B; NADGP; FTDALS3; SQSTM1/p62

**Purifcation Method**: Affinity purification

**Immunogen**: A synthetic peptide corresponding to a sequence within amino acids 341-440 of human SQSTM1/p62

(Q13501).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.