

SQSTM1/p62 Rabbit pAb

db2534

Package : 20µL 50µL 100µL

Product Name : SQSTM1/p62 Rabbit pAb

Cat.No.: db2534

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

Application : WB, ICC/IF, FC

Reactivity : Human, Mouse, Rat

Host species : Rabbit

Background

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. [provided by RefSeq, Mar 2009]

Immunogen

A synthetic peptide of human SQSTM1/p62

Gene ID

8878

Swiss Prot

Q13501

Synonyms

p60; p62; A170; DMRV; OSIL; PDB3; ZIP3; p62B; NADGP; FTDALS3

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC

Recommended dilution

WB: 1:2000-1:10000

ICC/IF: 1:20-1:100

FC: 1:20

Calculated MW

48 kDa

Observed MW

62 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.