

Recombinant**DGRmAb®****Phospho-SQSTM1/p62 (Ser349) (DGR16587) Rabbit mAb (PBS Only)****db11542-PBS****Package : 100µg****Product Name :** Phospho-SQSTM1/p62 (Ser349) (DGR16587) Rabbit mAb (PBS Only)**Cat.No.:** db11542-PBS**Synonyms :** p60; p62; A170; DMRV; OSIL; PDB3; ZIP3; p62B; NADGP; FTDALS3**Application :** WB, ICC/IF, FC, IP**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- κ B) signaling pathway. The protein functions as a scaffolding/adaptor protein in concert with TNF receptor-associated factor 6 to mediate activation of NF- κ B 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 phosphopeptide corresponding to residues surrounding Ser349 of human SQSTM1/p62

Gene ID

8878, 18412, 113894

Swiss Prot

Q13501, Q64337, O08623

Synonyms

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

Reactivity

Human,Mouse,Rat

Application

WB, ICC/IF, FC, IP

Calculated MW

48 kDa

Observed MW

62 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR16587

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.