

Recombinant

DGRmAb®

SQSTM1/p62 (DGR34039) Rabbit mAb

db12584

Package : 10µL 20µL 50µL 100µL

Product Name : SQSTM1/p62 (DGR34039) Rabbit mAb**Cat.No.:** db12584**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-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

Recombinant protein 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, IP

Recommended dilution

WB: 1:1000

ICC/IF: 1:20

FC: 1:50

IP: 1:20

Calculated MW

48 kDa

Observed MW

62 kDa

Host species

Rabbit

Clonality

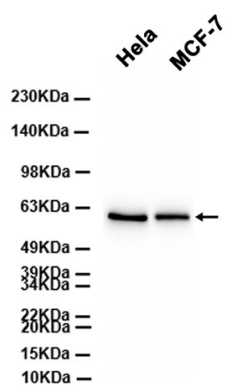
Monoclonal

Clonality No.

DGR34039

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.

Western blot analysis of extracts from Hela,MCF-7 cells using db12584 at 1:1000.



Immunofluorescent analysis of U87-MG cells using db12584 antibody (green), and DAPI (blue).

