

SQSTM1/p62 (phospho-Ser349) rabbit pAb

Catalog No: #13513

Package Size: #13513-1 50ul #13513-2 100ul

Description

Product Name	SQSTM1/p62 (phospho-Ser349) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of Human Mouse SQSTM1/p62 (phospho-Ser349)
Immunogen Description	Synthesized phospho peptide around human SQSTM1(Ser349)
Conjugates	Unconjugated
Other Names	Sequestosome-1 (EBI3-associated protein of 60 kDa) (EBIAP) (p60) (Phosphotyrosine-independent ligand for the Lck SH2 domain of 62 kDa) (Ubiquitin-binding protein p62)
Accession No.	Swiss Prot:Q13501GeneID:8878
SDS-PAGE MW	50
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

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].

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