

SQSTM1/p62 (phospho-Ser403) rabbit pAb

Catalog_no :	AP1505
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SQSTM1 ORCA OSIL
Protein_name :	SQSTM1/p62 (Ser403)
Humangene_id :	8878
Humanswissprot_no :	Q13501
Mousegene_id :	18412
Mouseswissprot_no :	Q64337
Ratgene_id :	113894
Ratswissprot_no :	O08623
Immunogen :	Synthesized phosho peptide around human SQSTM1 (Ser403)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat SQSTM1/p62 (phospho-Ser403)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	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)



Molecular Weight : 50KD

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. [provided by RefSeq, Mar 2009],
