

SSH3 (phospho-Ser37) rabbit pAb

Catalog No: #13506

Package Size: #13506-1 50ul #13506-2 100ul

Description

Product Name	SSH3 (phospho-Ser37) 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
Specificity	This antibody detects endogenous levels of Human SSH3 (phospho-Ser37)
Immunogen Description	Synthesized phospho peptide around human SSH3 (Ser37)
Conjugates	Unconjugated
Other Names	Protein phosphatase Slingshot homolog 3 (EC 3.1.3.16) (EC 3.1.3.48) (SSH-like protein 3) (SSH-3L) (hSSH-3L)
Accession No.	Swiss Prot:Q8TE77GeneID:54961
SDS-PAGE MW	74
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

slingshot protein phosphatase 3(SSH3) Homo sapiens The ADF (actin-depolymerizing factor)/cofilin family (see MIM 601442) is composed of stimulus-responsive mediators of actin dynamics. ADF/cofilin proteins are inactivated by kinases such as LIM domain kinase-1 (LIMK1; MIM 601329). The SSH family appears to play a role in actin dynamics by reactivating ADF/cofilin proteins in vivo (Niwa et al., 2002 [PubMed 11832213]).[supplied by OMIM, Mar 2008],

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