

NIPA (phospho Ser354) Polyclonal Antibody

Catalog No: #13669



Package Size: #13669-1 50ul #13669-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	NIPA (phospho Ser354) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IF/ICC,ELISA
Species Reactivity	Human,Mouse,Rat,Monkey
Specificity	Phospho-NIPA (S354) Polyclonal Antibody detects endogenous levels of NIPA protein only when phosphorylated at S354.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human NIPA around the phosphorylation site of Ser354. AA range:320-369
Other Names	ZC3HC1; NIPA; HSPC216; Nuclear-interacting partner of ALK; Nuclear-interacting partner of anaplastic lymphoma kinase; hNIPA; Zinc finger C3HC-type protein 1
Accession No.	Swiss Prot:Q86WB0GeneID:51530
Uniprot	Q86WB0
GeneID	51530
SDS-PAGE MW	55
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

Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.

Background

zinc finger C3HC-type containing 1(ZC3HC1) Homo sapiens This gene encodes an F-box-containing protein that is a component of an SCF-type E3 ubiquitin ligase complex that regulates the onset of cell division. The G2/M transition in the cell cycle requires the interaction of the proteins cyclin B1 and cyclin-dependent kinase 1. The activated ubiquitin ligase complex targets the protein cyclin B1 for degradation, preventing this transition to mitosis. [provided by RefSeq, Aug 2013].

Note: This product is for in vitro research use only