

For Research Use Only

SHARPIN Monoclonal antibody

Catalog Number: 67177-1-Ig



Basic Information

Catalog Number: 67177-1-Ig	GenBank Accession Number: BC025244	Purification Method: Protein A purification
Size: 150ul , Concentration: 1800 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 81858	CloneNo.: 3A9E2
Source: Mouse	UNIPROT ID: Q9H0F6	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG2a	Full Name: SHANK-associated RH domain interactor	
Immunogen Catalog Number: AG6367	Calculated MW: 40 kDa	
	Observed MW: 40 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A431 cells, HeLa cells, A549 cells, HepG2 cells, HEK-293 cells, Jurkat cells, K-562 cells
Species Specificity: Human	

Background Information

SHARPIN is as a third component of the linear ubiquitin chain assembly complex (LUBAC), recruited to the CD40 and TNF receptor signaling complexes together with its other constituents, HOIL1 and HOIP(PMID:21455173).SHARPIN is enriched in the postsynaptic density and forms a complex with SHANK in heterologous cells and brain(PMID:11178875).It has 2 isoforms produced by alternative splicing.

Storage

Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

