

For Research Use Only

MKRN2 Recombinant monoclonal antibody, PBS Only

Catalog Number:87026-1-PBS



Basic Information

Catalog Number: 87026-1-PBS	GenBank Accession Number: BC015715	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 23609	CloneNo.: 252088F2
Isotype: IgG	UNIPROT ID: Q9H000	
Immunogen Catalog Number: AG2881	Full Name: makorin ring finger protein 2	
	Calculated MW: 416 aa, 47 kDa	
	Observed MW: 47 kDa	

Applications

Tested Applications:
WB, IF/ICC, Indirect ELISA

Species Specificity:
human

Background Information

MKRN2(Probable E3 ubiquitin-protein ligase makorin-2) is also named as RNF62. It is an E3 ubiquitin ligase that catalyzes the covalent attachment of ubiquitin moieties onto substrate proteins. It may be playing a functional role in negatively regulating neurogenesis via PI3K/Akt signaling.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

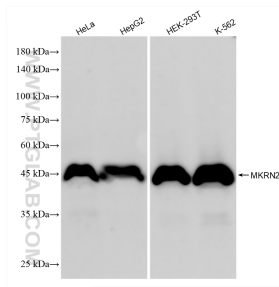
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87026-1-RR (MKRN2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87026-1-PBS in a different storage buffer formulation.

Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using MKRN2 antibody (87026-1-RR, Clone: 252088F2) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 87026-1-PBS in a different storage buffer formulation.