

For Research Use Only

RNH1 Monoclonal antibody

Catalog Number: 66028-1-Ig **Featured Product**



Basic Information

Catalog Number: 66028-1-Ig	GenBank Accession Number: BC000677	Purification Method: Protein A purification
Size: 1180 µg/ml	GeneID (NCBI): 6050	CloneNo.: 4A1C4
Source: Mouse	UNIPROT ID: P13489	Recommended Dilutions: WB 1:1000-1:8000
Isotype: IgG2b	Full Name: ribonuclease/angiogenin inhibitor 1	
Immunogen Catalog Number: AG18093	Calculated MW: 50 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, Jurkat cells, L02 cells
Species Specificity: human	

Background Information

Ribonuclease/ angiogenin inhibitor (RNH, synonyms: RAI, MGC4569, MGC18200, MGC54054) is a protein that binds tightly to ribonucleases in cells and may be essential in the control of mRNA degradation and gene expression. The human RNH gene has been regionally localized to chromosome band 11p15 by in situ hybridization.

Storage

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

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

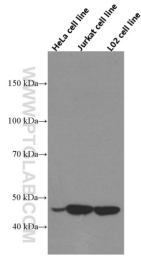
T: 4006900926

E: Proteintech-CN@ptglab.com

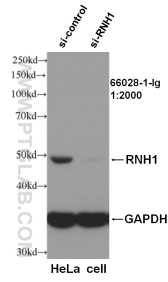
W: ptgcn.com

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Selected Validation Data



HeLa, Jurkat, L02 cells were subjected to SDS PAGE followed by western blot with 66028-1-Ig (RNH1 Antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



WB result of RNH1 antibody (66028-1-Ig, 1:4000) with si-control and si-RNH1 transfected HeLa cells.