For Research Use Only

RNH1 Monoclonal antibody

Catalog Number:66028-1-Ig Featured Product

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
66028-1-Ig

Size:
150ul , Concentration: 1180 μg/ml by Bradford method using BSA as the standard;

Source:
Mouse

Isotype:
IgG2b

Immunogen Catalog Number:
AG18093

GenBank Accession Number:
BC000677

GeneID (NCBI):
6050

Full Name:
ribonuclease/angiogenin inhibitor 1

Calculated MW:
50 kDa

Observed MW:
50 kDa

Purification Method:
Protein A purification

CloneNo.:
4A1C4

Recommended Dilutions:
WB 1:1000-1:8000

Applications

Tested Applications:
WB,ELISA

Species Specificity:
human

Positive Controls:

WB : HeLa cells, Jurkat cells, L02 cells

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.

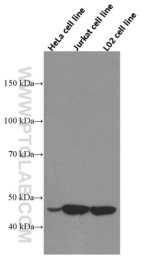
Storage

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

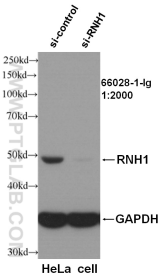
***** 20ul sizes contain 0.1% BSA**

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

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.