

For Research Use Only

RPN1 Recombinant antibody

Catalog Number: 83250-2-RR



Basic Information

Catalog Number:

83250-2-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3576

GenBank Accession Number:

BC010839

GeneID (NCBI):

6184

UNIPROT ID:

P04843

Full Name:

ribophorin I

Calculated MW:

69 kDa

Observed MW:

66-69 kDa

Purification Method:

Protein A purification

CloneNo.:

240044D4

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

WB : MCF-7 cells, HeLa cells, HepG2 cells, K-562 cells,
mouse liver tissue, rat liver tissue

Background Information

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:

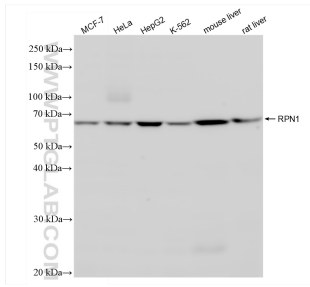
T: 4006900926

E: Proteintech-CN@ptglab.com

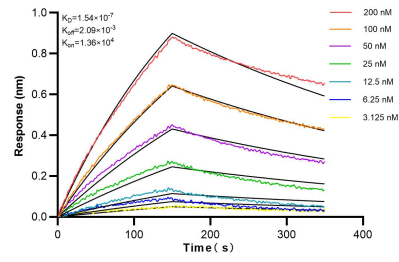
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83250-2-RR (RPN1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 83250-2-RR against Human RPN1 were performed. The affinity constant is 0.154 μ M.