

For Research Use Only

RPN1 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83250-2-PBS

Basic Information

Catalog Number: 83250-2-PBS	GenBank Accession Number: BC010839	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 6184	CloneNo.: 240044D4
Source: Rabbit	UNIPROT ID: P04843	
Isotype: IgG	Full Name: ribophorin I	
Immunogen Catalog Number: AG3576	Calculated MW: 69 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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

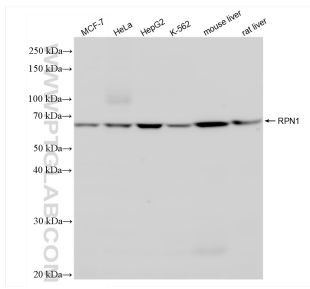
T: 4006900926

E: Proteintech-CN@ptglab.com

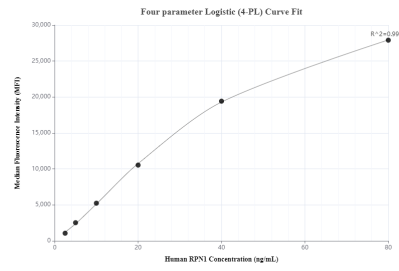
W: ptgcn.com

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

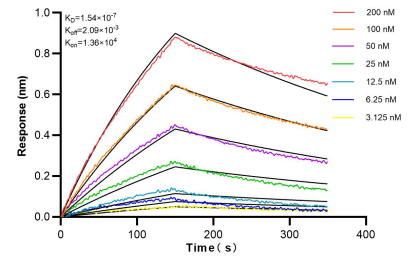
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83250-2-RR (RPN1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83250-2-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00231-2, RPN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83250-2-PBS. Detection antibody: 83250-1-PBS. Standard: Ag3576. Range: 2.5-80 ng/mL.



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