

For Research Use Only

# RNF133 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83462-1-PBS

## Basic Information

Catalog Number: 83462-1-PBS	GenBank Accession Number: BC022038	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 168433	CloneNo.: 240397C12
Source: Rabbit	UNIPROT ID: Q8WVZ7	
Isotype: IgG	Full Name: ring finger protein 133	
Immunogen Catalog Number: AG14537	Calculated MW: 376 aa, 42 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA, Cytometric bead array

**Species Specificity:**  
Human

## Background Information

### 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

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

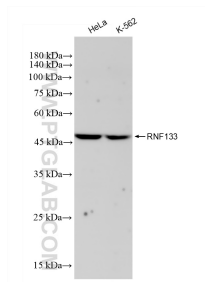
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

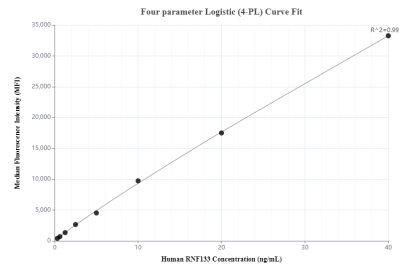
W: [ptgcn.com](http://ptgcn.com)

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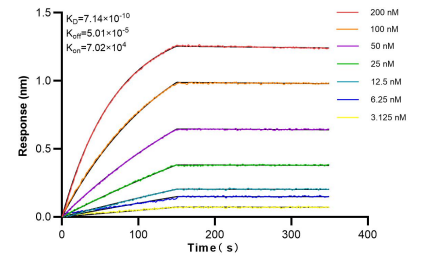
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83462-1-RR (RNF133 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83462-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00458-2, RNF133 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83462-1-PBS. Detection antibody: 83462-3-PBS. Standard: Ag14537. Range: 0.313-40 ng/mL.



Bi-layer interferometry (BLI) kinetic assays of 83462-1-RR against Human RNF133 were performed. The affinity constant is 0.714 nM.