

For Research Use Only

RNF133 Recombinant antibody

Catalog Number: 83462-1-RR



Basic Information

Catalog Number: 83462-1-RR	GenBank Accession Number: BC022038	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 168433	CloneNo.: 240397C12
Source: Rabbit	UNIPROT ID: Q8WVZ7	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG	Full Name: ring finger protein 133	
Immunogen Catalog Number: AG14537	Calculated MW: 376 aa, 42 kDa	
	Observed MW: 47 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, K-562 cells
Species Specificity: Human	

Background Information

RNF133 (ring finger protein 133) contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions.

Storage

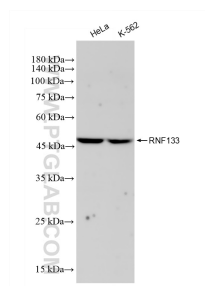
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

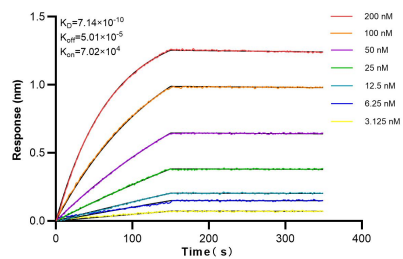
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



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.



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