

For Research Use Only

CD320 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83574-3-PBS

Basic Information

Catalog Number:	83574-3-PBS	GenBank Accession Number:	BC000668	Purification Method:	Protein A purification
Size:	1 mg/ml	GeneID (NCBI):	51293	CloneNo.:	240500D4
Source:	Rabbit	UNIPROT ID:	Q9NPF0		
Isotype:	IgG	Full Name:	CD320 molecule		
Immunogen Catalog Number:	AG21445	Calculated MW:	29 kDa		

Applications

Tested Applications:
WB, Cytometric bead array, Indirect ELISA

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:

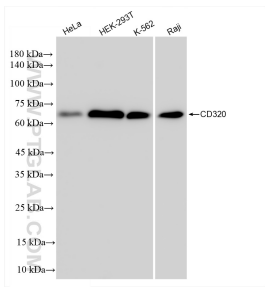
T: 4006900926

E: Proteintech-CN@ptglab.com

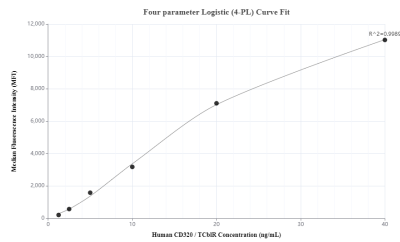
W: ptgcn.com

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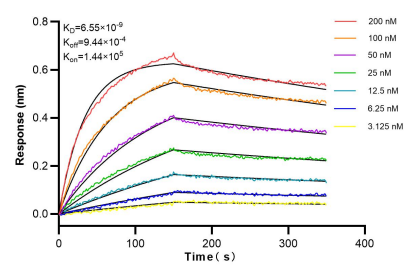
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83574-3-RR (CD320 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83574-3-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00564-3, CD320 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83574-3-PBS. Detection antibody: 83574-2-PBS. Standard: Ag21445. Range: 1.25-40 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 83574-3-RR against Human CD320 were performed. The affinity constant is 6.55 nM.