

For Research Use Only

VISTA Recombinant antibody

Catalog Number: 83919-3-RR



Basic Information

Catalog Number: 83919-3-RR	GenBank Accession Number: BC020568	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 64115	CloneNo.: 241003F4
Source: Rabbit	UNIPROT ID: Q9H7M9	Recommended Dilutions: WB 1:500-1:2000
Isotype: IgG	Full Name: chromosome 10 open reading frame 54	
	Calculated MW: 311 aa, 34 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells,
Species Specificity: human	

Background Information

VISTA, also known as platelet receptor Gi24, B7-H5, C10orf54, Dies1, PD-1H, and SISP1, is a member of the immunoglobulin superfamily. It serves not only as a positive regulator but also as a substrate of MT1-MMP and contributes at least in part to tumor invasion.

Storage

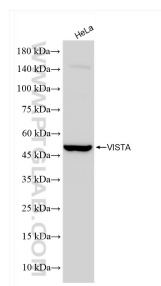
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

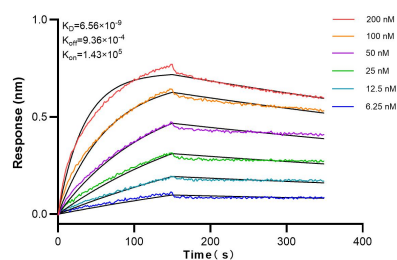
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 83919-3-RR (VISTA antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 83919-3-RR against Human VISTA were performed. The affinity constant is 6.56 nM.