

For Research Use Only

KDR Recombinant antibody, PBS Only (Capture)



Catalog Number: 83049-2-PBS

Basic Information

Catalog Number: 83049-2-PBS	GenBank Accession Number: NM_002253	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 3791	CloneNo.: 230238D2
Source: Rabbit	UNIPROT ID: P35968-1	Affinity: $K_D = 1.15 \times 10^{-9}$
Isotype: IgG	Full Name: kinase insert domain receptor (a type III receptor tyrosine kinase)	$K_{off} = 2.30 \times 10^{-4}$ $K_{on} = 2.00 \times 10^5$
	Calculated MW: 152kd	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.
Storage Buffer:
100% PBS pH 7.3

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

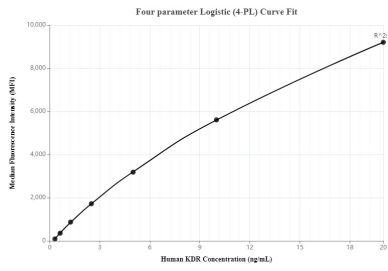
T: 4006900926

E: Proteintech-CN@ptglab.com

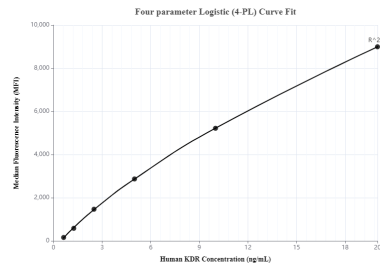
W: ptgcn.com

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Selected Validation Data



Cytometric bead array standard curve of MP00012-1, KDR Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83049-2-PBS. Detection antibody: 83049-3-PBS. Standard: Eg0218. Range: 0.312-20 ng/mL



Cytometric bead array standard curve of MP00012-2, KDR Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83049-2-PBS. Detection antibody: 83049-1-PBS. Standard: Eg0218. Range: 0.625-20 ng/mL