

For Research Use Only

PGF Recombinant antibody, PBS Only (Capture)



Catalog Number: 83170-4-PBS

Basic Information

Catalog Number: 83170-4-PBS	GenBank Accession Number: BC007789	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 5228	CloneNo.: 230532H3
Source: Rabbit	UNIPROT ID: P49763	
Isotype: IgG	Full Name: placental growth factor	
Immunogen Catalog Number: AG0969	Calculated MW: 25 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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

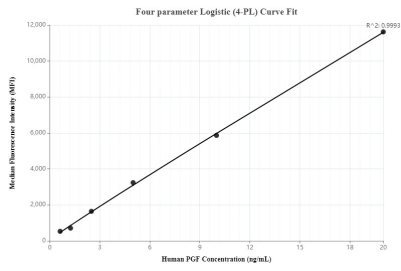
T: 4006900926

E: Proteintech-CN@ptglab.com

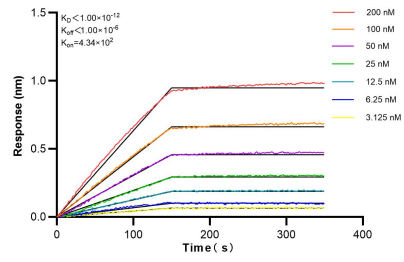
W: ptgcn.com

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Selected Validation Data



Cytometric bead array standard curve of MP00146-1, PGF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83170-4-PBS. Detection antibody: 83170-2-PBS. Standard: Ag0969. Range: 0.625-20 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 83170-4-RR against Human PGF were performed. The affinity constant is below 1 pM.