

For Research Use Only

PDGF-BB Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83214-2-PBS



Basic Information

Catalog Number: 83214-2-PBS	GenBank Accession Number: BC029822	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 5155	CloneNo.: 230486E6
Source: Rabbit	UNIPROT ID: P01127-1	Affinity: $K_D = 2.39 \times 10^{-10}$
Isotype: IgG	Full Name: platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis) oncogene homolog)	$K_{off} = 3.97 \times 10^{-5}$ $K_{on} = 1.66 \times 10^5$
Immunogen Catalog Number: AG25986	Calculated MW: 241 aa, 27 kDa	

Applications

Tested Applications:
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:

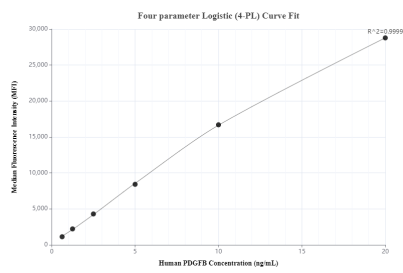
T: 4006900926

E: Proteintech-CN@ptglab.com

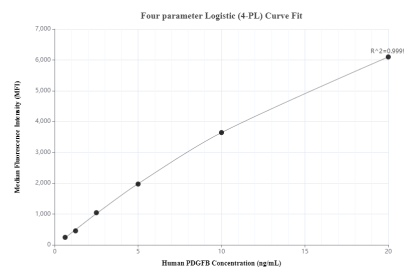
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00198-1, PDGF-BB Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83214-2-PBS. Detection antibody: 83214-3-PBS. Standard: Ag25986. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00198-3, PDGF-BB Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83214-1-PBS. Detection antibody: 83214-2-PBS. Standard: Ag25986. Range: 0.625-20 ng/mL