

For Research Use Only

PDGF-BB Recombinant antibody, PBS Only (Capture)

Catalog Number: 83214-4-PBS



Basic Information

Catalog Number:	83214-4-PBS	GenBank Accession Number:	BC029822	Purification Method:	Protein A purification
Size:	1 mg/ml	GeneID (NCBI):	5155	CloneNo.:	230486G11
Source:	Rabbit	UNIPROT ID:	P01127-1	Affinity:	$K_D = 1.16 \times 10^{-9}$
Isotype:	IgG	Full Name:	platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis) oncogene homolog)	$K_{off} = 1.97 \times 10^{-4}$	$K_{on} = 1.70 \times 10^5$
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:

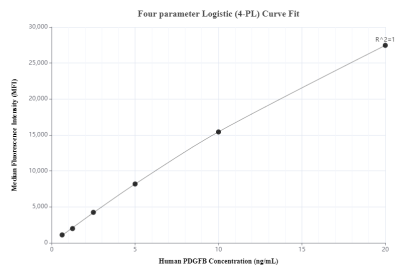
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00198-2, PDGF-BB Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83214-4-PBS. Detection antibody: 83214-3-PBS. Standard: Ag25986. Range: 0.625-20 ng/mL