

For Research Use Only

Mouse PDGF-BB Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87506-3-PBS



Basic Information

Catalog Number: 87506-3-PBS	GenBank Accession Number: AAH23427.1	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 18591	CloneNo.: 252712A9
Isotype: IgG	UNIPROT ID: P31240	
Immunogen Catalog Number: EG4856	Full Name: platelet derived growth factor, B polypeptide	
	Calculated MW: 25kd	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA

Species Specificity:
mouse

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, pH7.3

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

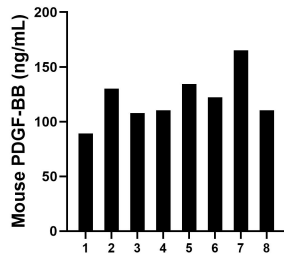
T: 4006900926

E: Proteintech-CN@ptglab.com

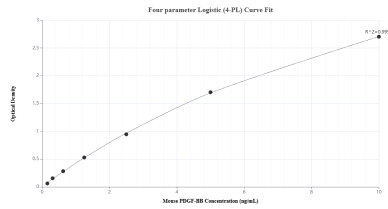
W: ptgcn.com

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

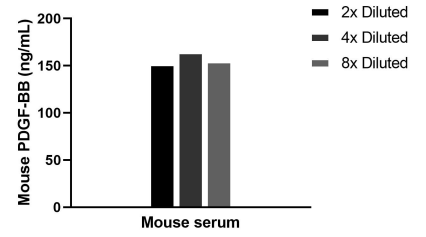
Selected Validation Data



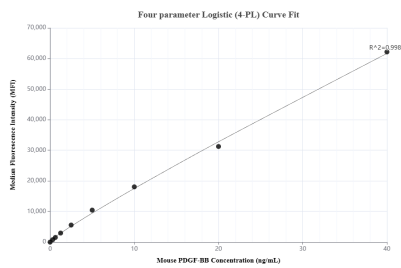
Serum of eight mice was measured. The mouse PDGF-BB concentration of detected samples was determined to be 115.71 ng/mL with a range of 89.30-134.38 ng/mL.



Sandwich ELISA standard curve of MP03061-2, Mouse PDGF-BB Recombinant Matched Antibody Pair - PBS only. 87506-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg4856. 87506-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean PDGF-BB concentration was determined to be 156.8 ng/mL in mouse serum.



Cytometric bead array standard curve of MP03061-1, MOUSE PDGF-BB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87506-3-PBS. Detection antibody: 87506-2-PBS. Standard: Eg4856. Range: 0.312-40 ng/mL