

For Research Use Only

Mouse PDGF R beta Recombinant antibody, PBS Only

Catalog Number: 84388-5-PBS



Basic Information

Catalog Number:

84388-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_008809.2

GeneID (NCBI):

18596

UNIPROT ID:

P05622-1

Full Name:

platelet derived growth factor
receptor, beta polypeptide

Calculated MW:

123kDa

Observed MW:

180 kDa

Purification Method:

Protein A purification

CloneNo.:

241754A6

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

mouse

Background Information

Platelet-derived growth Factor Receptor Beta (PDGFR β) is a member of the receptor tyrosine kinase family of proteins, which plays a crucial role in various physiological and pathological conditions.

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:

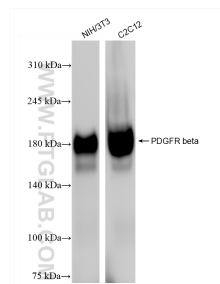
T: 4006900926

E: Proteintech-CN@ptglab.com

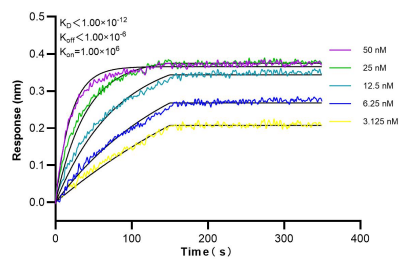
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84388-5-RR (PDGF R beta antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84388-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84388-5-RR against Mouse PDGF R beta were performed. The affinity constant is below 1 pM.