

For Research Use Only

Mouse PDGF-BB Recombinant monoclonal antibody, PBS Only

Catalog Number:87506-1-PBS



Basic Information

Catalog Number:

87506-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG4856

GenBank Accession Number:

AAH23427.1

GeneID (NCBI):

18591

UNIPROT ID:

P31240

Full Name:

platelet derived growth factor, B polypeptide

Calculated MW:

25kd

Observed MW:

30 kDa

Purification Method:

Protein A purification

CloneNo.:

252712C5

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

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:

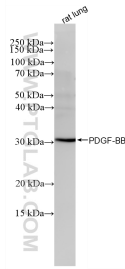
T: 4006900926

E: Proteintech-CN@ptglab.com

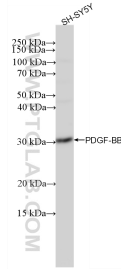
W: ptgcn.com

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

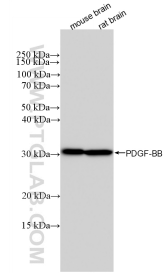
Selected Validation Data



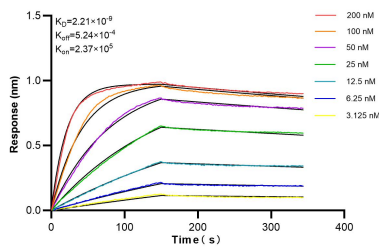
rat lung tissue were subjected to SDS PAGE followed by western blot with 87506-1-RR (PDGF-BB antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87506-1-PBS in a different storage buffer formulation.



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 87506-1-RR (PDGF-BB antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87506-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 87506-1-RR (PDGF-BB antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87506-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 87506-1-RR against Mouse PDGF-BB were performed. The affinity constant is 2.21 nM.