

For Research Use Only

CXCL4/PF4 Recombinant antibody, PBS Only

Catalog Number: 85647-1-PBS



Basic Information

Catalog Number:

85647-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_002619.4

GeneID (NCBI):

5196

UNIPROT ID:

P02776

Full Name:

platelet factor 4

Calculated MW:

11 kDa

Observed MW:

11 kDa

Purification Method:

Protein A purification

CloneNo.:

243087F2

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

Platelet factor-4 is a 70-amino acid protein that is released from the alpha-granules of activated platelets and binds with high affinity to heparin. Its major physiologic role appears to be neutralization of heparin-like molecules on the endothelial surface of blood vessels, thereby inhibiting local antithrombin III activity and promoting coagulation

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:

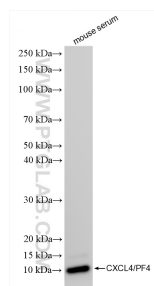
T: 4006900926

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



mouse serum was subjected to SDS PAGE followed by western blot with 85647-1-RR (CXCL4/PF4 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85647-1-PBS in a different storage buffer formulation.