

For Research Use Only

CXCL4/PF4 Recombinant antibody

Catalog Number: 85647-1-RR



Basic Information

Catalog Number:

85647-1-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

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

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse serum, human peripheral blood platelets

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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

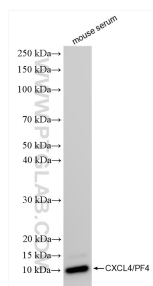
For technical support and original validation data for this product please contact:

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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.