

CXCL4/PF4 Rabbit pAb

Catalog No.: A17376 **2 Publications**

Basic Information

Observed MW

10kDa

Calculated MW

11kDa

Category

Primary antibody

Applications

WB, IF-P, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a member of the CXC chemokine family. This chemokine is released from the alpha granules of activated platelets in the form of a homotetramer which has high affinity for heparin and is involved in platelet aggregation. This protein is chemotactic for numerous other cell type and also functions as an inhibitor of hematopoiesis, angiogenesis and T-cell function. The protein also exhibits antimicrobial activity against *Plasmodium falciparum*.

Recommended Dilutions

WB 1:100 - 1:500

IF-P 1:50 - 1:200

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 μ g/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

5196

Swiss Prot

P02776

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

PF-4; CXCL4; SCYB4; CXCL4/PF4

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data

