

## PF4V rabbit pAb

Cat No.: ES11399

For research use only

## Overview

Product Name PF4V rabbit pAb

Host species Rabbit
Applications WB;ELISA

**Species Cross-Reactivity** Human;Rat;Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 54-103

**Specificity** PF4V Polyclonal Antibody detects endogenous levels

of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Platelet factor 4 variant (C-X-C motif chemokine 4

variant) (CXCL4L1) (PF4alt) (PF4var1) [Cleaved into: Platelet factor 4 variant(4-74); Platelet factor 4 variant(5-74); Platelet factor 4 variant(6-74)

Gene Name PF4V1 CXCL4V1 SCYB4V1

Cellular localization Secreted.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band11kDHuman Gene ID5197Human Swiss-Prot NumberP10720

**Alternative Names** 

**Background** The protein encoded by this gene is a chemokine

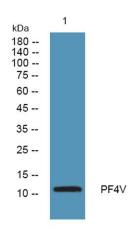
that is highly similar to platelet factor 4. The encoded protein displays a strong antiangiogenic function and is regulated by chemokine (C-X-C motif) receptor 3. This protein also impairs tumor growth and can protect against blood-retinal barrier



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breakdown in diabetes patients. [provided by RefSeq, Nov 2015],

Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night

