

Product Datasheet

PF4 Antibody

Catalog No: CY6997

Reactivity: Human Rat

Isotype: Rabbit IgG

Applications: WB IHC IP



www.abways.com

Information

UniProt ID: P02776

All Names: C-X-C motif chemokine 4; CXCL4; Iroplact; OncostatinA; PF4; Platelet factor 4; SCYB4; short form; Small inducible cytokine subfamily member 4;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 11kDa

Application

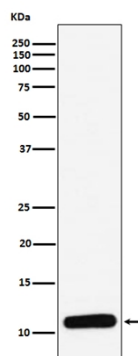
WB 1:500~1:2000

IHC 1:50~1:200

IP 1:50

Background

Released during platelet aggregation. Neutralizes the anticoagulant effect of heparin because it binds more strongly to heparin than to the chondroitin-4-sulfate chains of the carrier molecule. Chemotactic for neutrophils and monocytes. Inhibits endothelial cell proliferation, the short form is a more potent inhibitor than the longer form.



Western blot analysis of PF4 expression in human spleen lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com