

PF4 Rabbit mAb

Catalog No: #56223

Package Size: #56223-1 50ul #56223-2 100ul

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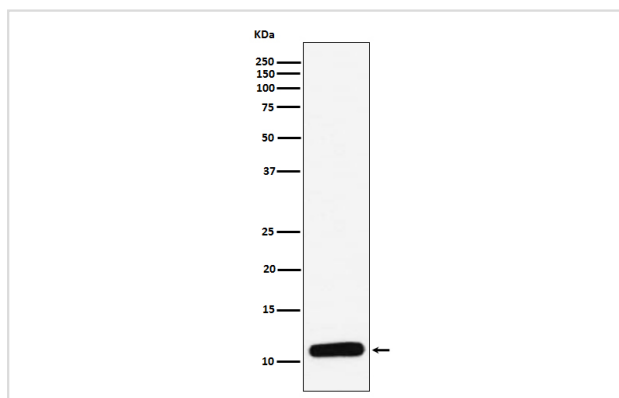
Description

Product Name	PF4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Rat
Specificity	PF4 Antibody detects endogenous levels of total PF4
Immunogen Description	A synthesized peptide derived from human PF4
Other Names	C-X-C motif chemokine 4; CXCL4; Iroplact; OncostatinA; PF4; Platelet factor 4; SCYB4; short form; Small inducible cytokine subfamily member 4;
Accession No.	Uniprot:P02776
Calculated MW	11kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IHC:1:50~1:200IP:1:50

Images



Western blot analysis of PF4 expression in human spleen lysate.

Product Description

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.