

Rabbit anti-Human, Rat PF4 Polyclonal Antibody | anti-PF4 antibody

PF4 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268604	Rabbit	Human, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

PF4; Polyclonal Antibody; PF4 Rabbit pAb; C-X-C motif chemokine 4; CXCL4; Iroplact; OncostatinA; Platelet factor 4; SCYB4; short form; Small inducible cytokine subfamily member 4; anti-PF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	In phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Sequence Length	101
Applicable Applications for anti-PF4 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human PF4
Cellular Localization	Secreted
Preparation and Storage	Store at 4°C short term. Store at -20°C long term. Avoid freeze/thaw cycle.

ADDITIONAL INFORMATION

Related Product Information for anti-PF4 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505733
NCBI GeneID	5196
NCBI Accession #	NP_002610.1
NCBI GenBank Nucleotide #	NP_002610.1
UniProt Accession #	P02776
Molecular Weight	11kDa
NCBI Official Full Name	platelet factor 4 isoform 1
UniProt Protein Name	Platelet factor 4

UniProt Gene Name	PF4
UniProt Synonym Gene Names	CXCL4; SCYB4; PF-4
UniProt Entry Name	PLF4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pf4-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/268604>