

Mouse Platelet Factor 4 (PF4) Monoclonal Antibody | anti-PF4 antibody

PE-Linked Monoclonal Antibody to Platelet Factor 4 (PF4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149332	Mouse	Human, Rat, Pig	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Platelet Factor 4 (PF4); Monoclonal Antibody; PE-Linked Monoclonal Antibody to Platelet Factor 4 (PF4); Cytokine; Hematology; anti-PF4 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Rat, Pig
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C4
Form/Format	Supplied as solution form in 10mM NaCl, pH 8.2, 50% glycerol, 0.05% Proclin-300
Concentration	0.42 mg/mL (varies by lot)
Sequence Positions	Protein A + Protein G affinity chromatography
Applicable Applications for anti-PF4 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Conjugate	PE
Traits	Liquid
Immunogen	Recombinant PF4 (Ala31~Ser101) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Keep in Dark Place Store at 4 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505733
NCBI GeneID	5196
NCBI Accession #	NP_002610.1
NCBI GenBank Nucleotide #	NM_002619.3
UniProt Accession #	P02776
NCBI Official Full Name	platelet factor 4 isoform 1

NCBI Official Synonym Full Names	platelet factor 4
NCBI Official Symbol	PF4
NCBI Official Synonym Symbols	PF-4; CXCL4; SCYB4
NCBI Protein Information	platelet factor 4
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/monoclonal/platelet-factor-4-pf4-antibody-clone-c4-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/149332>