

Rabbit anti-Mouse, Rat Platelet Factor 4 (PF4) Polyclonal Antibody | anti-PF4 antibody

Polyclonal Antibody to Platelet Factor 4 (PF4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133120	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Platelet Factor 4 (PF4); Polyclonal Antibody; Polyclonal Antibody to Platelet Factor 4 (PF4); anti-PF4 antibody

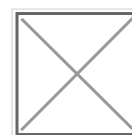
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PF4. It has been selected for its ability to recognize PF4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-VTSAGPE ESDGDLSCVC VKTISSGIHL KHITSLEVIK AGRHCAVPQL IATLKNGRKI CLDRQAPLYK KVIKKILES
Sequence Length	101
Applicable Applications for anti-PF4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PF4 (Val30~Ser105) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Spleen tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9910486
NCBI GeneID	56744

NCBI Accession #	NP_064316.1
NCBI GenBank Nucleotide #	NM_019932.4
UniProt Accession #	Q9Z126
Molecular Weight	11,243 Da
NCBI Official Full Name	platelet factor 4
NCBI Official Synonym Full Names	platelet factor 4
NCBI Official Symbol	Pf4
NCBI Official Synonym Symbols	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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/platelet-factor-4-pf4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133120>