

Rabbit anti-Human PF4V1 Polyclonal Antibody | anti-PF4V1 antibody

PF4V1 Antibody (C-term)

CATALOG # AAA287048	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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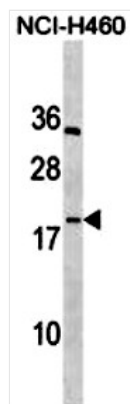
PRODUCT SYNONYMS

PF4V1; Polyclonal Antibody; PF4V1 Antibody (C-term); Platelet factor 4 variant; C-X-C motif chemokine 4 variant; CXCL4L1; PF4alt; PF4var1; Platelet factor 4 variant(4-74); Platelet factor 4 variant(5-74); Platelet factor 4 variant(6-74); CXCL4V1; SCYB4V1; anti-PF4V1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PF4V1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 77-104 amino acids from the C-terminal region of human PF4V1.
Purity/Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Sequence Positions	77-104
Sequence Length	104
Applicable Applications for anti-PF4V1 antibody	ELISA, WB (Western Blot)
Cellular Location	Secreted
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

PF4V1 Antibody (C-term) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the PF4V1 antibody detected the PF4V1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-PF4V1 antibody	PF4V1 is an inhibitor of angiogenesis and endothelial cell chemotaxis (in vitro).
References	Davila, S., et al. Genes Immun. 11(3):232-238(2010) Hillian, A.D., et al. Genes Immun. 9(6):501-508(2008) Struyf, S., et al. Circ. Res. 95(9):855-857(2004) Gevaert, K., et al. Nat. Biotechnol. 21(5):566-569(2003) Eisman, R., et al. Blood 76(2):336-344(1990)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505735
NCBI GeneID	5197
NCBI Accession #	NP_002611.1
NCBI GenBank Nucleotide #	NM_002620.2
UniProt Accession #	P10720; A1L4S0
Molecular Weight	11553
NCBI Official Full Name	platelet factor 4 variant
NCBI Official Synonym Full Names	platelet factor 4 variant 1
NCBI Official Symbol	PF4V1
NCBI Official Synonym Symbols	PF4A; CXCL4L1; CXCL4V1; PF4-ALT; SCYB4V1
NCBI Protein Information	platelet factor 4 variant
UniProt Protein Name	Platelet factor 4 variant
UniProt Gene Name	PF4V1
UniProt Synonym Gene Names	CXCL4V1; SCYB4V1
UniProt Entry Name	PF4V_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/pf4v1-antibody-western-blot-elisa/287048>