

Product datasheet for **TA346326**

PF4V1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PF4V1 antibody: synthetic peptide directed towards the middle region of human PF4V1. Synthetic peptide located within the following region: RPRHITSLEVIKAGPHCPTAQLIATLKNRKCICLDLQALLYKKIIEHLE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	11 kDa
Gene Name:	platelet factor 4 variant 1
Database Link:	NP_002611 Entrez Gene 5197 Human P10720
Background:	PF4V1 is the inhibitor of angiogenesis. PF4V1 is the inhibitor of endothelial cell chemotaxis (in vitro).
Synonyms:	CXCL4L1; CXCL4V1; PF4-ALT; PF4A; SCYB4V1
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 85%
Protein Families:	Secreted Protein



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Protein Pathways: Chemokine signaling pathway, Cytokine-cytokine receptor interaction

Product images:



WB Suggested Anti-PF4V1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: PANC1 cell lysate