

Product datasheet for PP1063B1

OriGene Technologies, Inc.

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PF4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: ELISA: To detect hPF-4 by direct ELISA (using 100 μl/well antibody solution) this antibody can

be used at a concentration of $0.15 - 0.30 \,\mu\text{g/ml}$. Used in conjunction with compatible secondary reagents, allows the detection of at least $0.2 \,\text{ng/well}$ of recombinant hPF-4. Western Blot: To detect hPF-4 by Western Blot analysis this antibody can be used at a

concentration of 0.1 - 0.2 μ g/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hPF-4 is 1.5 - 3.0 ng/lane, under either reducing or non-

reducing conditions.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: Highly pure (>98%) recombinant hPF-4 (human PF-4).

Specificity: Human Platelet Factor 4 (hPF-4). **Formulation:** PBS, pH 7.2 without preservatives.

Label: Biotin

State: Lyophilized purified Ig fraction.

Label: conjugated

Reconstitution Method: Restore in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.

Purification: Affinity chromatography.

Conjugation: Biotin

Storage: Store the antibody prior to reconstitution at -20°C. Following reconstitution the antibody can

be stored at 2-8°C for one month or at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: One year from despatch

Gene Name: platelet factor 4

Database Link: Entrez Gene 5196 Human

P02776





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Synonyms: PF-4, Iroplact, Oncostatin-A, CXCL4, SCYB4

Note: Centrifuge vial prior to opening!