

Product datasheet for AP22822PU-N

PF4 Sheep Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

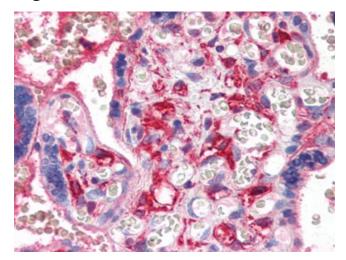
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| Product Type: | Primary Antibodies |
|-----------------------|--|
| Applications: | ELISA, IHC |
| Recommended Dilution: | ELISA. Immunohistochemistry on Paraffin Sections: 5 µg/ml. |
| Reactivity: | Human |
| Host: | Sheep |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | PF4 antibody was raised against platelet Factor 4 (PF4) purified from human platelet releasate. |
| Specificity: | This antibody reacts to Platelet Factor 4 (PF4). |
| Formulation: | 0.01 M HEPES, pH 7.4 containing 0.15 M sodium chloride, 50% glycerol. No preservative added. State: Purified State: Liquid purified Ig fraction |
| Concentration: | lot specific |
| Purification: | Immunoaffinity Chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | platelet factor 4 |
| Database Link: | <u>Entrez Gene 5196 Human</u> <u>P02776</u> |
| Synonyms: | PF-4, Iroplact, Oncostatin-A, CXCL4, SCYB4 |
| Protein Families: | Druggable Genome, Secreted Protein, Transmembrane |
| Protein Pathways: | Chemokine signaling pathway, Cytokine-cytokine receptor interaction |



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Product images:



Human Placenta (formalin-fixed, paraffinembedded) stained with PF4 antibody AP22822PU-N at 5 ug/ml followed by biotinylated secondary antibody, alkaline phosphatasestreptavidin and chromogen.

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