

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PF4 RABBIT MAB

Cat.#: N263491

Product Name: Anti-PF4 Rabbit Monoclonal Antibody

Synonyms: C-X-C motif chemokine 4; CXCL4; Iroplact; OncostatinA; PF4; Platelet factor 4; SCYB4; short form; Small inducible cytokine subfamily

member 4

UNIPROT ID: P02776

Background: Released during platelet aggregation. Neutralizes the anticoagulant effect of heparin because it binds more strongly to heparin than to the chondroitin-4-sulfate chains of the carrier molecule. Chemotactic for neutrophils and monocytes. Inhibits endothelial cell proliferation, the short form is a more potent inhibitor than the longer form.

Immunogen: A synthetic peptide of human PF4

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R02-1E3

MW: Calculated MW: 11 kDa; Observed MW: 11 kDa

Isotype: IgG

Purification: Affinity Purified
Species Reactivity: Human,Rat
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

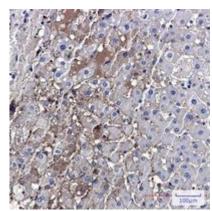
Research Areas: Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

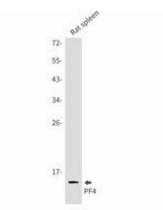


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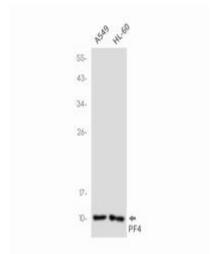
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Immunohistochemistry analysis of paraffin-embedded liver cancer and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



using PF4 antibody. High-pressure Western blot analysis of PF4 in rat spleen lysates using PF4 antibody.



Western blot analysis of PF4 in A549, HL-60 lysates using PF4 antibody.