

Recombinant PF4 Monoclonal Antibody

catalog number: **AN301768L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;
Immunogen	Recombinant human PF4 fragment
Host	Rabbit
Isotype	IgG, κ
Clone	A476
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:500-1:1000
IHC	1:50-1:100

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Platelet factor 4(encoded by PF4) is a member of the CXC chemokine family. This chemokine is released from the alpha granules of activated platelets in the form of a homotetramer which has high affinity for heparin and is involved in platelet aggregation. This protein is chemotactic for numerous other cell type and also functions as an inhibitor of hematopoiesis, angiogenesis and T-cell function.

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