

12-90479: Anti-PF4V1 antibody(3E7), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	3E7
Application :	ELISA
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	PF4V1
Uniprot ID :	P10720
Alternative Name :	CXCL4L1;CXCL4V1;PF4-ALT;PF4A;SCYB4V1
Isotype :	Rabbit mAb

Description

The protein encoded by this gene is a chemokine that is highly similar to platelet factor 4. The encoded protein displays a strong antiangiogenic function and is regulated by chemokine (C-X-C motif) receptor 3. This protein also impairs tumor growth and can protect against blood-retinal barrier breakdown in diabetes patients. [provided by RefSeq, Nov 2015]

Product Info

Amount :	100 µg / 10 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

ELISA 1/5000-10000

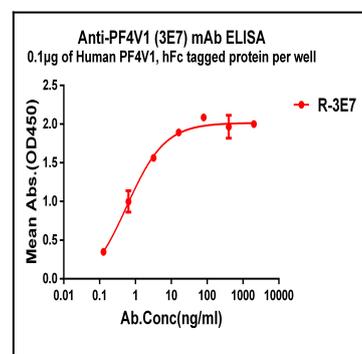


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human PF4V1 Protein can bind Rabbit anti-PF4V1 monoclonal antibody(clone: 3E7) in a linear range of 0.1-10 ng/ml.