

Product Datasheet

CXCL4/PF4 Antibody (3F6)

H00005196-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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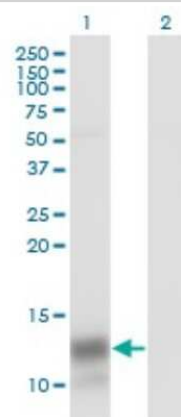


H00005196-M01**CXCL4/PF4 Antibody (3F6)**

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3F6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5196
Gene Symbol	PF4
Species	Human
Specificity/Sensitivity	PF4 - platelet factor 4 (chemokine (C-X-C motif) ligand 4)
Immunogen	PF4 (NP_002610, 31 a.a. ~ 101 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AEAEEDGDLQCCLCVKTTTSQVRPRHITSLEVIKAGPHCPTAQLIATLKNRGIKICLD LQAPLYKKIIKKLLES
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation 1:10-1:500, Sandwich ELISA 1:100-1:2000
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

Images

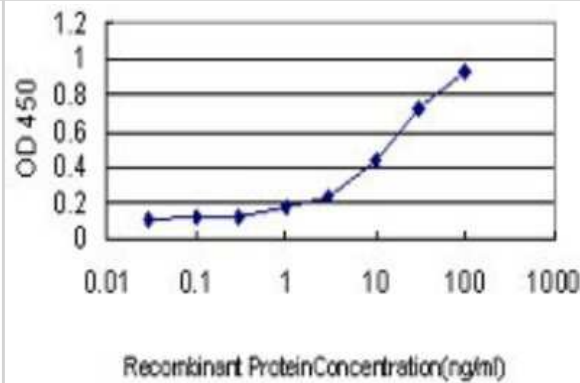
Western Blot: CXCL4/PF4 Antibody (3F6) [H00005196-M01] - Analysis of PF4 expression in transfected 293T cell line by PF4 monoclonal antibody (M01), clone 3F6. Lane 1: PF4 transfected lysate(10.8 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: CXCL4/PF4 Antibody (3F6) [H00005196-M01] - Analysis of PF4 transfected lysate using anti-PF4 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with PF4 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: CXCL4/PF4 Antibody (3F6) [H00005196-M01] - Detection limit for recombinant GST tagged PF4 is approximately 1ng/ml as a capture antibody.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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