## **Product Datasheet**

### CXCL4/PF4 Antibody H00005196-D01P

Unit Size: 0.1 mg

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

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#### H00005196-D01P

CXCL4/PF4 Antibody

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5196
Gene Symbol	PF4
Species	Human
Specificity/Sensitivity	PF4 - platelet factor 4 (chemokine (C-X-C motif) ligand 4),
Immunogen	PF4 (NP_002610.1, 1 a.a 101 a.a.) full-length human protein. MSSAAGFCASRPGLLFLGLLLLPLVVAFASAEAEEDGDLQCLCVKTTSQVRPR HITSLEVIKAGPHCPTAQLIATLKNGRKICLDLQAPLYKKIIKKLLES
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.



Images	
Western Blot: CXCL4/PF4 Antibody [H00005196-D01P] - Analysis of PF4 expression in human spleen.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 -
Western Blot: CXCL4/PF4 Antibody [H00005196-D01P] - Analysis of PF4 expression in A-431.	750 =   750 =   37 =   25 =   20 =   15 =
Western Blot: CXCL4/PF4 Antibody [H00005196-D01P] - Analysis of PF4 expression in transfected 293T cell line by PF4 polyclonal antibody.Lane 1: PF4 transfected lysate(10.80 KDa).Lane 2: Non- transfected lysate.	1 2 250 - 100 - 75 - 50 - 37 - 25 - 20 - 15 - 10 -





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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