

Product Datasheet

CXCL4/PF4 Antibody (140910) [mFluor Violet 500 SE] FAB595MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB595MFV500

Updated 5/8/2025 v.20.1

**Earn rewards for product
reviews and publications.**

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/FAB595MFV500



FAB595MFV500

CXCL4/PF4 Antibody (140910) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	140910
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	5196
Gene Symbol	PF4
Species	Mouse
Specificity/Sensitivity	Detects mouse CXCL4/PF4 in ELISAs and Western blots. In ELISAs, this antibody does not cross-react or interfere recombinant human (rh) CXCL/PF4, recombinant mouse (rm) CXCL9/MIG, rmGM-CSF, rmCXCL11/I-TAC, rhCXCL8/IL-8, rmIL-5, or rhCXCL10/IP-10. In Western blots, no cross-reactivity was observed with rhGCP-2, rmGCP-2, rhGRO α , rhGRO β , rhGRO γ , rhMIP-1 α , rmMIP-1 α , rmMIP-1 β , rhMIP-1 δ , rmMIP-1 γ , rmMIP-2, rhMIP-3 α , rmMIP-3 α , rrMIP-3 α , rhMIP-3 β , or rmMIP-3 β .
Immunogen	<i>E. coli</i> -derived recombinant mouse CXCL4/PF4 Val30-Ser105 Accession # Q9Z126
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB595MFV500

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

