# **Product Datasheet**

# PDGF-B Antibody (108132) [mFluor Violet 500 SE] FAB220MFV500

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/FAB220MFV500

Updated 5/10/2025 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/FAB220MFV500



## **FAB220MFV500**

PDGF-B Antibody (108132) [mFlu	uor 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	108132
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5155
Gene Symbol	PDGFB
Species	Human
Specificity/Sensitivity	Detects human PDGF-B subunit in direct ELISAs and Western blots. In direct ELISAs, shows approximately 40% cross reactivity with recombinant human (rh) PDGF AB and no cross-reactivity with rhCTGF, rhLDGF, rhPDGF AA, recombinant rat (rr) PDGF AA, rrPDGF BB, rhPDGF C, rhPDGF D, rhPIGF, rhVEGF, rhVEGF C, or rhVEGF D.
Immunogen	E. coli-derived recombinant human PDGF‑BB Ser82-Thr190 Accession # P01127
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
Recommended Dilutions	Western Blot

	·
<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot
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

#### Products Related to FAB220MFV500

NBP1-97005MFV500 Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE]

NBP2-53416-10ug Recombinant Mouse PDGF-B Protein

236-EG-200 EGF [Unconjugated]

NBP2-04230 PDGF-B Overexpression Lysate

#### 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/FAB220MFV500

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

