## **Product Datasheet**

### PDGF-B Antibody (108104) [Janelia Fluor® 646] FAB2201J

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB2201J

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/FAB2201J



#### FAB2201J

PDGF-B Antibody (108104) [Janelia Fluor® 646]

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	108104
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from ascites
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 and Western blots, this antibody shows approximately 100% cross reactivity with recombinant human (rh) PDGF AB and recombinant rat PDGF BB, 15% cross-reactivity with rhPDGF AA, and no cross-reactivity with rhPIGF, rhVEGF, rhVEGF C, rhVEGF D, rhCTGF, or rhLDGF.
Immunogen	<i>E. coli</i> -derived recombinant human PDGF‑BB Ser82-Thr190 Accession # P01127
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to FAB2201J

210-TA-005	TNF-alpha [Unconjugated]
NBP2-04230	PDGF-B Overexpression Lysate
236-EG-200	EGF [Unconjugated]
NBP2-53416-10ug	Recombinant Mouse PDGF-B Protein

#### 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/FAB2201J

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

www.novusbio.com

