

# Product Datasheet

## PDGFR alpha Antibody [mFluor Violet 450 SE] AF1062MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**AF1062MFV450**

PDGFR alpha Antibody [mFluor Violet 450 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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description	
Host	Goat
Gene ID	5156
Gene Symbol	PDGFRA
Species	Mouse
Specificity/Sensitivity	Detects mouse PDGF R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) PDGF R $\alpha$ , rhPDGF R $\beta$ , and recombinant mouse PDGF R $\beta$ is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse PDGF R $\alpha$ Leu25-Glu524 (Asp65Glu, Gly439Ala, Thr440Ala) Accession # P26618
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, Flow Cytometry, Immunohistochemistry, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Neutralization
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 AF1062MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-76508PEP	PDGFR alpha Recombinant Protein Antigen
DVE00	VEGF [HRP]
DYC2114-2	PDGFR alpha [Biotin]

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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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