

# Product Datasheet

## PDGF-B Antibody (MM0014-5F66) [mFluor Violet 500 SE] NB110-60980MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-60980MFV500**

PDGF-B Antibody (MM0014-5F66) [mFluor Violet 500 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MM0014-5F66
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

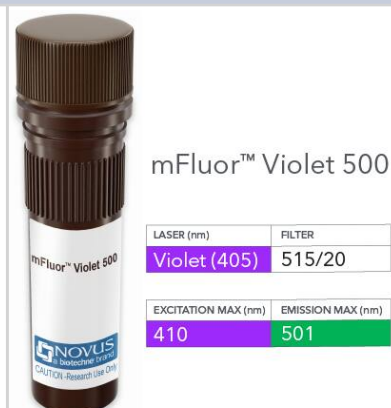
<b>Host</b>	Mouse
<b>Gene ID</b>	5155
<b>Gene Symbol</b>	PDGFB
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody shows approximately some degree (40%) cross-reactivity with recombinant PDGF-AB and no cross-reactivity with recombinant PDGF-AA.
<b>Immunogen</b>	Human recombinant PDGF-B
<b>Notes</b>	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**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

PDGF-B Antibody (MM0014-5F66) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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### **Products Related to NB110-60980MFV500**

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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

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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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