

# Product Datasheet

## Protocadherin-18 Antibody [mFluor Violet 500 SE] NBP1-77005MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2023 v.20.1

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**NBP1-77005MFV500**

Protocadherin-18 Antibody [mFluor Violet 500 SE]

<b>Product Information</b>	
<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	54510
<b>Gene Symbol</b>	PCDH18
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	At least three isoforms of PCDH18 are known to exist. This antibody is predicted to not cross-react with PCDH12.
<b>Immunogen</b>	Antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human PCDH18. The immunogen is located within amino acids 50 - 100 of PCDH18. Amino Acid Sequence: PNPSTVRFAMQRGNSPLL
<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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-77005MFV500**

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NBP2-24891MFV500	Rabbit IgG Isotype Control [mFluor Violet 500 SE]
NBP1-81400PEP	Protocadherin-18 Recombinant Protein Antigen
5604-CA-050	Cadherin-20
8315-CA-050	Protocadherin-18

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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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