

# Product Datasheet

## MAP2 Antibody (4H5) [mFluor Violet 610 SE] NBP2-25156MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25156MFV610**

MAP2 Antibody (4H5) [mFluor Violet 610 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>	Monoclonal
<b>Clone</b>	4H5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4133
<b>Gene Symbol</b>	MAP2
<b>Species</b>	Human, Mouse, Rat, Bovine
<b>Marker</b>	Neuronal Dendritic Marker
<b>Specificity/Sensitivity</b>	MAP2 Antibody (4H5) will be reactive to isoforms 1(MAP2B) and isoform 3 (MAP2A).
<b>Immunogen</b>	MAP2 Antibody (4H5) was developed against full length purified bovine protein, epitope mapped to projection domain of human sequence, between amino acids 631 and 1056.
<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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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