## **Product Datasheet**

### MAP2 Antibody (4H5) [mFluor Violet 450 SE] NBP2-25156MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-25156MFV450

MAP2 Antibody (4H5) [mFluor Violet 450 SE]

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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	4H5
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	mFluor Violet 450 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	4133
Gene Symbol	MAP2
Species	Human, Mouse, Rat, Bovine
Marker	Neuronal Dendritic Marker
Specificity/Sensitivity	MAP2 Antibody (4H5) will be reactive to isoforms 1(MAP2B) and isoform 3 (MAP2A).
Immunogen	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.
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating
Application Notes	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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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