# **Product Datasheet**

# MAP2 Antibody (4H5) [Biotin] NBP2-25156B

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-25156B

**Application Notes** 

MAP2 Antibody (4H5) [Biotin]	
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	IgG1
Conjugate	Biotin
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	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.
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.
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



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-25156B**

NBP2-29370 Streptavidin Native Protein

NBP1-96888 Mouse IgG1 Isotype Control (MG1) [Biotin]

H00004133-P01-10ug Recombinant Human MAP2 GST (N-Term) Protein

236-EG-200 EGF [Unconjugated]

#### 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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