

# Product Datasheet

## NF-H Antibody (NF-01) [HRP] NB500-416H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-416H**

NF-H Antibody (NF-01) [HRP]

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	NF-01
Preservative	No Preservative
Isotype	IgG1
Conjugate	HRP
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4744
Gene Symbol	NEFH
Species	Mammal
Marker	Neuronal Marker
Specificity/Sensitivity	The antibody NF-01 recognizes a phosphorylated epitope on heavy neurofilament protein (210 kDa) of various species. Antibodies to the various neurofilament subunits are very useful cell type markers since the proteins are among the most abundant of the nervous system, are expressed only in neurons and are biochemically very stable.
Immunogen	A pellet of pig brain cold-stable proteins after depolymerization of microtubules.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, In vitro assay
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](http://www.novusbio.com/guarantee)

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