

# Product Datasheet

## NF-H Antibody NB100-64821

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/5/2017 v.20.1

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**NB100-64821**

NF-H Antibody

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Unpurified
Buffer	Whole antisera

Product Description	
Host	Rabbit
Gene ID	4744
Gene Symbol	NEFH
Species	Human, Rat, Bovine, Primate
Reactivity Notes	Non-Human Primate, Rat, Human and Bovine.
Marker	Neuronal Marker
Specificity/Sensitivity	Reacts with 200kD neurofilament H and shows less than 1% cross-reactivity with NF-L and NF-M.
Immunogen	Highly purified bovine neurofilament proteins

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 : 500, ELISA, Immunohistochemistry 1 : 500, Immunohistochemistry-Paraffin 1 : 500, Immunohistochemistry-Frozen 1 : 500
Application Notes	For IHC: Gluteraldehyde fixation not recommended.. In immunohistology the antiserum stains thick and thin axons, and also faint staining of occasional cell bodies.





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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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