# **Product Datasheet**

# NF-H Antibody (NAP4) [Alexa Fluor® 647] NB300-136AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB300-136AF647

NF-H Antibody (NAP4) [Alexa Fluor® 647]

NF-H Altibody (NAF4) [Alexa Fidol® 647]		
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	NAP4	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	Alexa Fluor 647	
Purity	Affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	4744	
Gene Symbol	NEFH	
C	Human Mayor Dat Barring Baying Chicken Enviro	

Host	Mouse
Gene ID	4744
Gene Symbol	NEFH
Species	Human, Mouse, Rat, Porcine, Bovine, Chicken, Equine
Marker	Neuronal Marker
Specificity/Sensitivity	Specifically recognizes the phosphorylated variant of NF-H subunit (~200-220 kDa), showing some weaker reactivity with phosphorylated forms of NF-M.
Immunogen	Native NF-H purified from bovine spinal cord
Notes	Alexa Fluor (R) products are provided under an intellectual property license from

Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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

Recommended Dilutions

Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB300-136AF647

NBP1-97005AF647 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]

H00004744-Q01-10ug Recombinant Human NF-H GST (N-Term) Protein

NBP2-78763 Human NF-H [p Ser668, p Ser702] ELISA Kit (Colorimetric)

NB300-109 Tyrosine Hydroxylase Antibody

#### 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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