

# Product Datasheet

## NF-H Antibody - BSA Free NBP2-37984

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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**NBP2-37984**

NF-H Antibody - BSA Free

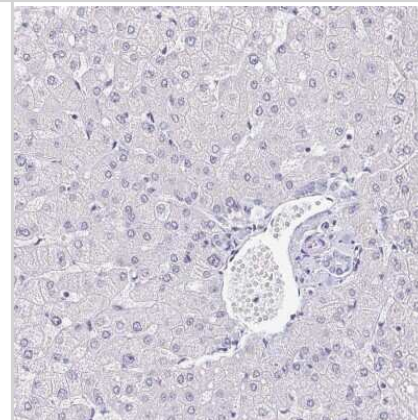
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	4744
Gene Symbol	NEFH
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ECRIGFGPIPFSLPEGLPKIPSVSTHIKVKSEEKIKVVEKSEKETVIVEEQTEETQ VTEEVTEE

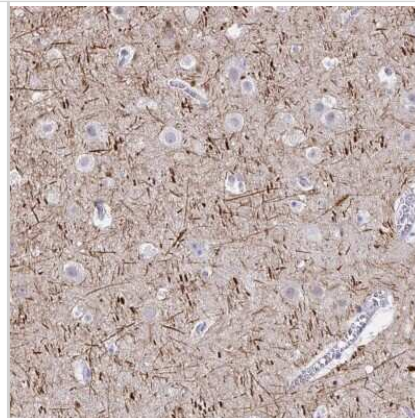
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

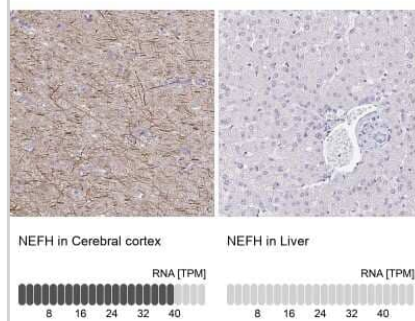
Immunohistochemistry-Paraffin: NF-H Antibody [NBP2-37984] - Staining of human liver shows no positivity as expected.



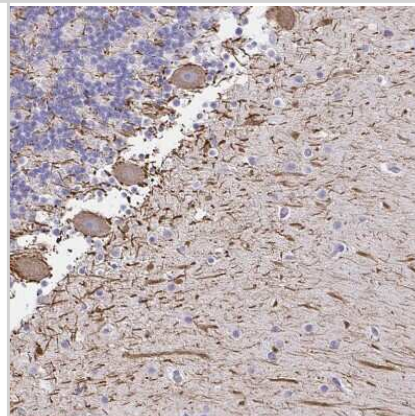
Immunohistochemistry-Paraffin: NF-H Antibody [NBP2-37984] - Staining of human cerebral cortex shows high expression.



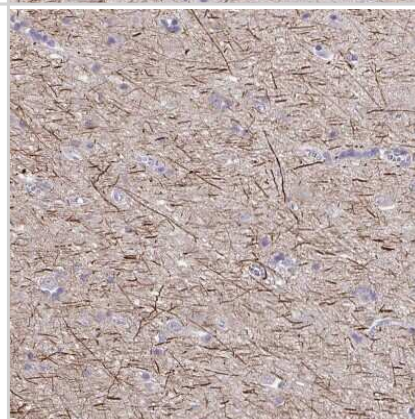
Immunohistochemistry-Paraffin: NF-H Antibody [NBP2-37984] - Analysis in human cerebral cortex and liver tissues. Corresponding NF-H RNA-seq data are presented for the same tissues.



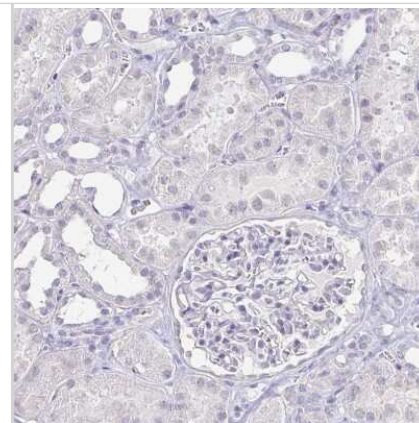
Immunohistochemistry-Paraffin: NF-H Antibody [NBP2-37984] - Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: NF-H Antibody [NBP2-37984] - Staining of human cerebral cortex shows strong membranous positivity in neuropil.



Immunohistochemistry-Paraffin: NF-H Antibody [NBP2-37984] - Staining of human kidney shows no positivity as expected.





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### **Products Related to NBP2-37984**

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NBP2-37984PEP	NF-H Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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