# **Product Datasheet**

# Semaphorin 6B Antibody - BSA Free NBP2-37950

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 2/23/2025 v.20.1

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# NBP2-37950

Semaphorin 6B Antibody - BSA Free	
0.1 ml	
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Polyclonal	
0.02% Sodium Azide	
IgG	
Immunogen affinity purified	
PBS (pH 7.2) and 40% Glycerol	
Product Description	
Rabbit	
10501	
SEMA6B	
Human	
Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (87%)	
This antibody was developed against a recombinant protein corresponding to amino acids: AGTVLKFLVRPNASTSGTSGLSVFLEEFETYRPDRCGRPGGGETGQRLLSLEL DAASGGLLAAFPRCVVRVPVARCQQYSGCMKNCIG	
Product Application Details	
Immunohistochemistry, Immunohistochemistry-Paraffin	
minute increase in minute in containing in a raining	

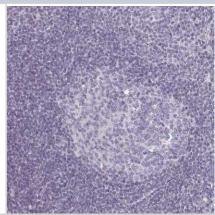
<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



# **Images**

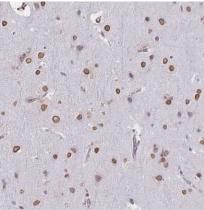
Immunohistochemistry-Paraffin: Semaphorin 6B Antibody [NBP2-37950]

- Staining of human tonsil shows low expression as expected.



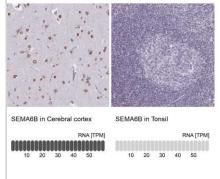
Immunohistochemistry-Paraffin: Semaphorin 6B Antibody [NBP2-37950]

- Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: Semaphorin 6B Antibody [NBP2-37950] - Staining in human cerebral cortex and tonsil tissues using anti-

SEMA6B antibody. Corresponding SEMA6B RNA-seq data are presented for the same tissues.





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# **Products Related to NBP2-37950**

NBP2-37950PEP Semaphorin 6B 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

#### 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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