

# Product Datasheet

## EPHX1 Antibody - BSA Free NBP2-38594

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 12/2/2025 v.20.1

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**NBP2-38594**

EPHX1 Antibody - BSA Free

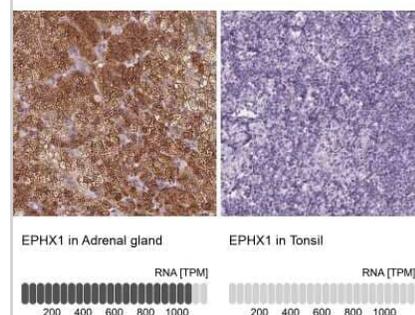
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit EPHX1 Antibody - BSA Free (NBP2-38594) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2052
Gene Symbol	EPHX1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LPAGHTPKPLLMVHGWPGSFYEFYKIIPLLTDPKNHGLSDEHVFEVICPSIPGYG FSEASSKKGFNVSATARIFYKLMLRLGQEFYIQGGDWGSLICTN

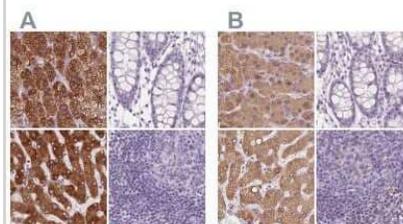
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

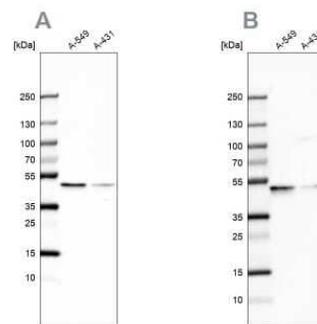
Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining in human adrenal gland and tonsil tissues using anti-EPHX1 antibody. Corresponding EPHX1 RNA-seq data are presented for the same tissues.



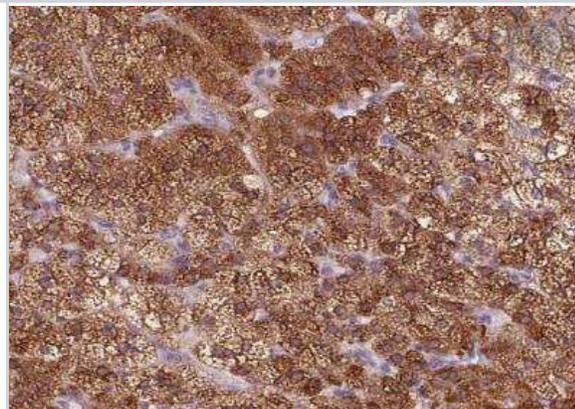
Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining of human adrenal gland, colon, liver and lymph node using Anti-EPHX1 antibody NBP2-38594 (A) shows similar protein distribution across tissues to independent antibody NBP1-83969 (B).



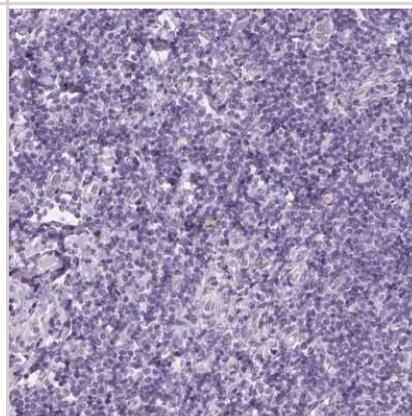
Western Blot: EPHX1 Antibody [NBP2-38594] - Analysis using Anti-EPHX1 antibody NBP2-38594 (A) shows similar pattern to independent antibody NBP1-83969 (B).



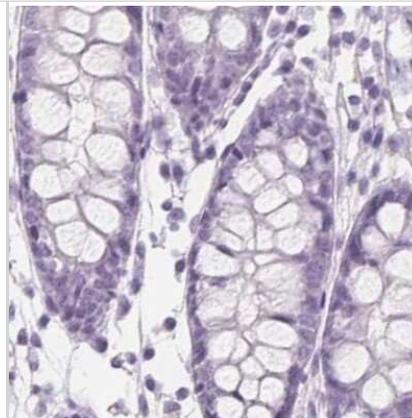
Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining of human adrenal gland shows high expression.



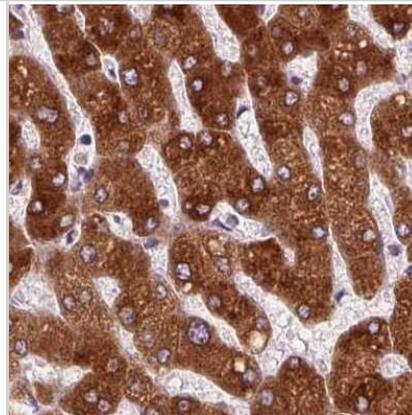
Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining of human tonsil shows low expression as expected.



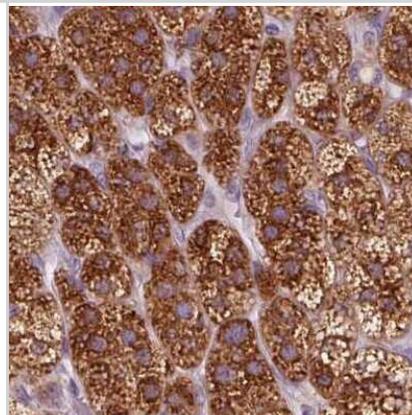
Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining of human colon.



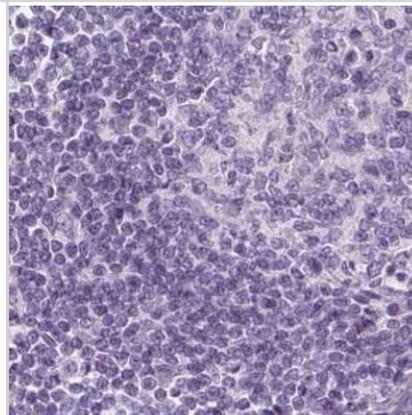
Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining of human liver.



Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining of human adrenal gland using Anti-EPHX1 antibody NBP2-38594.



Immunohistochemistry-Paraffin: EPHX1 Antibody [NBP2-38594] - Staining of human lymph node.





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### **Products Related to NBP2-38594**

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NBP2-38594PEP	EPHX1 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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