Product Datasheet

ATP8A1 Antibody - BSA Free NBP2-30403

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 9/9/2025 v.20.1

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NBP2-30403

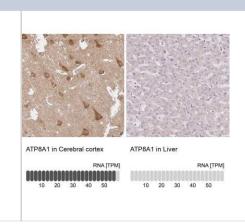
ATP8A1 Antibody - BSA Free

A 1 P8A 1 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	
Description	Novus Biologicals Rabbit ATP8A1 Antibody - BSA Free (NBP2-30403) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10396
Gene Symbol	ATP8A1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: KSQDPGAVVLGKSLTERAQLLKNVFKKNHVNLYRSESLQQNLLHGYAFSQDEN GIVSQSEVI
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500

Images

Application Notes

Immunohistochemistry-Paraffin: ATP8A1 Antibody [NBP2-30403] - Analysis in human cerebral cortex and liver tissues. Corresponding ATP8A1 RNA-seq data are presented for the same tissues.





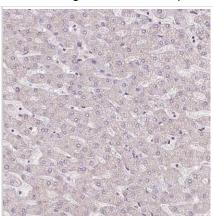
Permeabilization: Use PFA/Triton X-100.

For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation

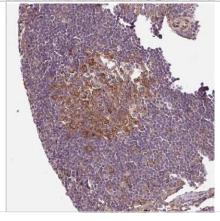
Page 2 of 4 v.20.1 Updated 9/9/2025 Western Blot: ATP8A1 Antibody [NBP2-30403] - Analysis in human cell line Daudi. Immunocytochemistry/Immunofluorescence: ATP8A1 Antibody [NBP2-30403] - Staining of human cell line PC-3 shows localization to vesicles. Antibody staining is shown in green. Immunohistochemistry-Paraffin: ATP8A1 Antibody [NBP2-30403] -Staining of human small intestine shows moderate membranous positivity in glandular cells. Immunohistochemistry-Paraffin: ATP8A1 Antibody [NBP2-30403] -Staining of human cerebral cortex shows strong membranous and cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: ATP8A1 Antibody [NBP2-30403] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: ATP8A1 Antibody [NBP2-30403] - Staining of human lymph node shows moderate membranous positivity in germinal center cells.





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Products Related to NBP2-30403

NBP2-30403PEP ATP8A1 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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