

Product Datasheet

BRIC Antibody - BSA Free NBP1-90068

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 2/21/2025 v.20.1

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NBP1-90068

BRIC 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

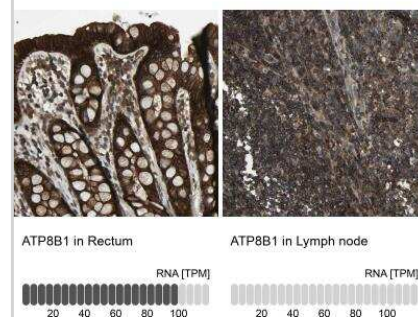
Host	Rabbit
Gene ID	5205
Gene Symbol	ATP8B1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (88%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TTFDEDSQPNDEVVPYSDDETEDELDDQGS AVEPEQNRVNREA EENREPFRK ECTWQVKANDRKYHEQPHFMNTKFLCIKESKYANNAIKTYKYNAFTFIPMNLFE QF

Product Application Details

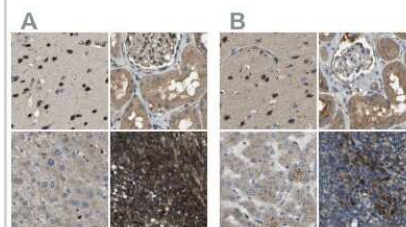
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

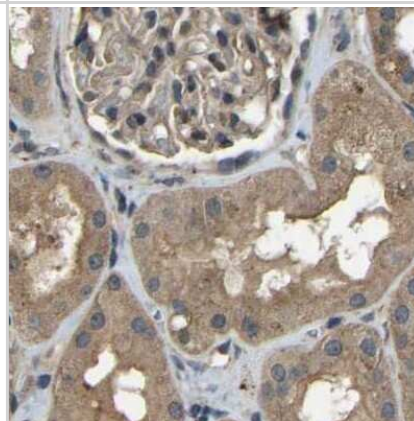
Immunohistochemistry-Paraffin: BRIC Antibody [NBP1-90068] - Staining in human rectum and lymph node tissues using anti-ATP8B1 antibody. Corresponding ATP8B1 RNA-seq data are presented for the same tissues.



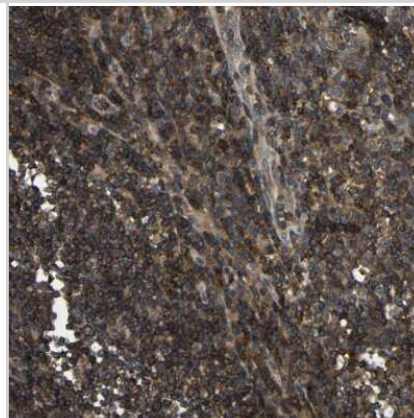
Immunohistochemistry-Paraffin: BRIC Antibody [NBP1-90068] - Staining of human cerebral cortex, kidney, liver and lymph node using Anti-ATP8B1 antibody NBP1-90068 (A) shows similar protein distribution across tissues to independent antibody NBP1-90067 (B).



Immunohistochemistry-Paraffin: BRIC Antibody [NBP1-90068] - Staining of human kidney.



Immunohistochemistry-Paraffin: BRIC Antibody [NBP1-90068] - Staining of human lymph node shows low expression as expected.



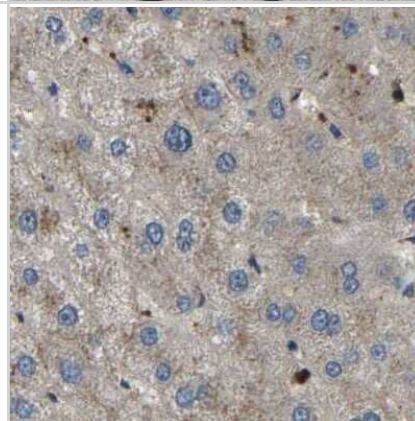
Immunohistochemistry-Paraffin: BRIC Antibody [NBP1-90068] - Staining of human rectum shows high expression.



Immunohistochemistry-Paraffin: BRIC Antibody [NBP1-90068] - Staining of human cerebral cortex.



Immunohistochemistry-Paraffin: BRIC Antibody [NBP1-90068] - Staining of human liver.





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Products Related to NBP1-90068

NBP1-90068PEP	BRIC 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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