

Product Datasheet

Claudin-16 Antibody - BSA Free NBP2-38777

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 3/4/2026 v.20.1

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NBP2-38777

Claudin-16 Antibody - BSA Free

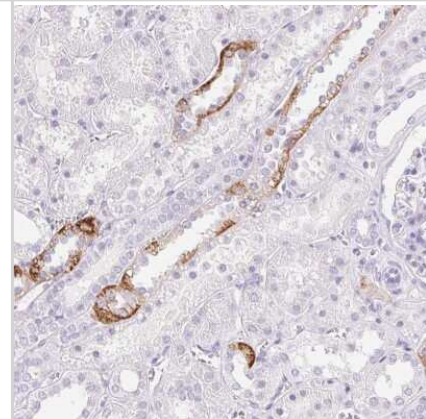
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	10686
Gene Symbol	CLDN16
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LFKDVGPERNYPYSLRKAYSAAGVSMAXSYSAPRTETAKMYAVDTRV

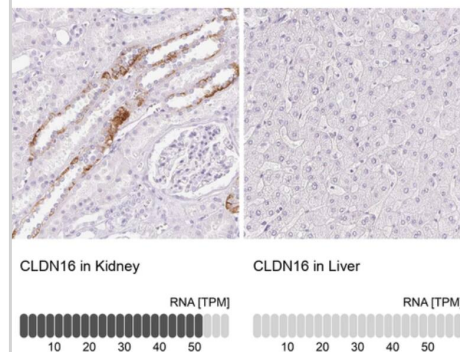
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

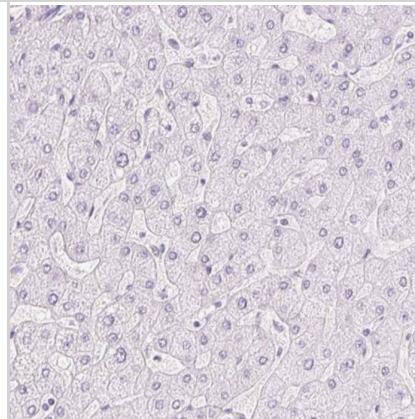
Immunohistochemistry-Paraffin: Claudin-16 Antibody [NBP2-38777] - Staining of human kidney shows high expression.



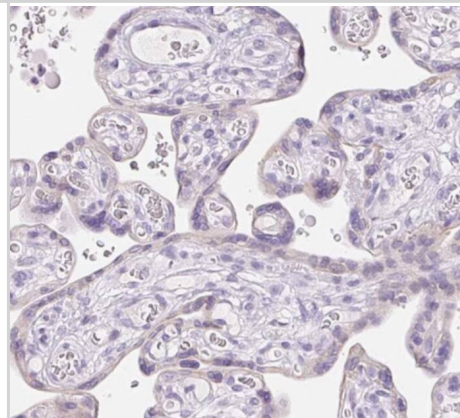
Analysis in human kidney and liver tissues using NBP2-38777 antibody. Corresponding CLDN16 RNA-seq data are presented for the same tissues.



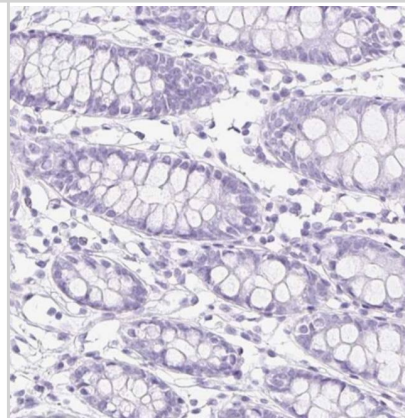
Staining of human liver shows no positivity in hepatocytes as expected.



Staining of human placenta shows no positivity in trophoblastic cells as expected.



Staining of human colon shows no positivity in glandular cells as expected.





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Products Related to NBP2-38777

NBP2-38777PEP	Claudin-16 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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