

Product Datasheet

OATP1B3/SLCO1B3/OATP8 Antibody - BSA Free NBP1-80980

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-80980

Updated 12/16/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-80980



NBP1-80980

OATP1B3/SLCO1B3/OATP8 Antibody - BSA Free

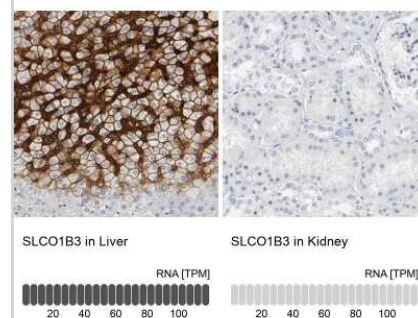
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit OATP1B3/SLCO1B3/OATP8 Antibody - BSA Free (NBP1-80980) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-OATP1B3/SLCO1B3/OATP8 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	28234
Gene Symbol	SLCO1B3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QGKDTKASDNERKVMDEANLEFLNNGEHFVPSAGTDSKTCNLDMQDNAAA

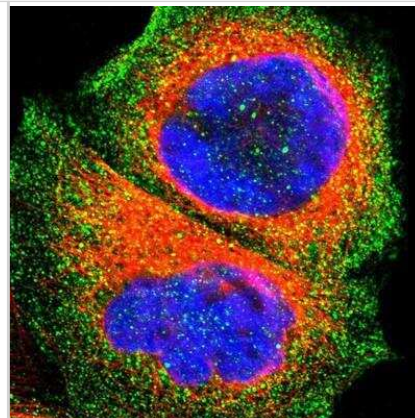
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

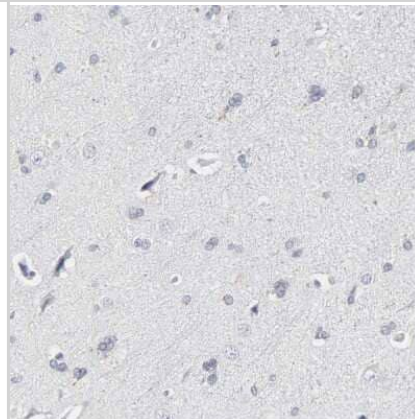
Immunohistochemistry-Paraffin: OATP1B3/SLCO1B3/OATP8 Antibody [NBP1-80980] - Staining in human liver and kidney tissues using NBP1-80980 antibody. Corresponding SLCO1B3 RNA-seq data are presented for the same tissues.



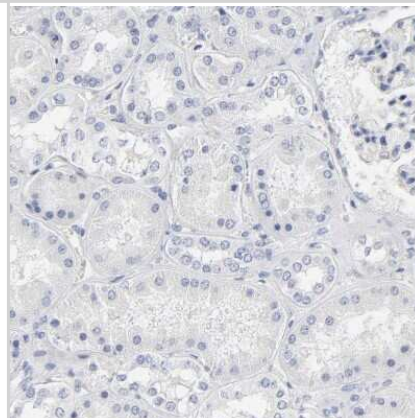
Immunocytochemistry/Immunofluorescence: OATP1B3/SLCO1B3/OATP8 Antibody [NBP1-80980] - Staining of human cell line A-431 shows positivity in cytoplasm. Antibody staining is shown in green.



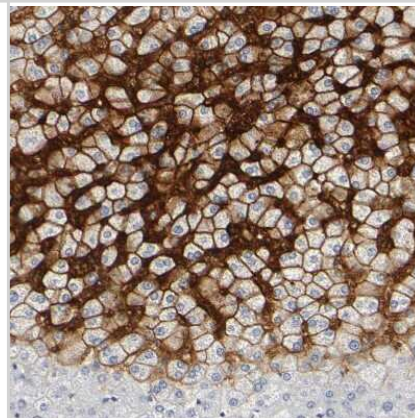
Immunohistochemistry-Paraffin: OATP1B3/SLCO1B3/OATP8 Antibody [NBP1-80980] - Staining of human cerebral cortex shows no positivity in neurons as expected.



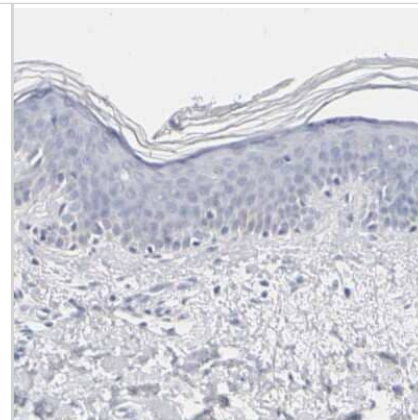
Immunohistochemistry-Paraffin: OATP1B3/SLCO1B3/OATP8 Antibody [NBP1-80980] - Staining of human kidney shows no positivity in cells in tubules as expected.



Immunohistochemistry-Paraffin: OATP1B3/SLCO1B3/OATP8 Antibody [NBP1-80980] - Staining of human liver shows strong membranous positivity in hepatocytes.



Immunohistochemistry-Paraffin: OATP1B3/SLCO1B3/OATP8 Antibody [NBP1-80980] - Staining of human skin shows no positivity in squamous epithelial cells as expected.



Publications

Asensio M, Herraéz E, Macias RIR et al. Relevance of the organic anion transporting polypeptide 1B3 (OATP1B3) in the personalized pharmacological treatment of hepatocellular carcinoma *Biochemical pharmacology* 2023-08-01 [PMID: 37429423] (IHC-P, Human)

Sun Y, Furihata T, Ishii S et al. Unique expression features of cancer-type organic anion transporting polypeptide 1B3 mRNA expression in human colon and lung cancers. *Clin Transl Med* 2014-01-01 [PMID: 25625007] (WB, Human)

Kounnis V, Ioachim E, Svoboda M et al. Expression of organic anion-transporting polypeptides 1B3, 1B1, and 1A2 in human pancreatic cancer reveals a new class of potential therapeutic targets. *Onco Targets Ther* 2011-04-01 [PMID: 21552413]



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-80980

NBP1-80980PEP	OATP1B3/SLCO1B3/OATP8 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-80980

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

