

Product Datasheet

ALDH8A1 Antibody - BSA Free

NBP1-89151

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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NBP1-89151

ALDH8A1 Antibody - BSA Free

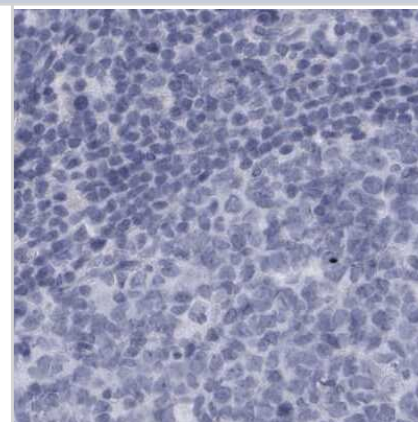
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	53 kDa

Product Description	
Description	Novus Biologicals Rabbit ALDH8A1 Antibody - BSA Free (NBP1-89151) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64577
Gene Symbol	ALDH8A1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (85%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LPCSSYIDSYDPSTGEVYCRVPNSGKDEIEAAVKAAREAFPSWSSRSPQERSR VLNQVADLLEQS

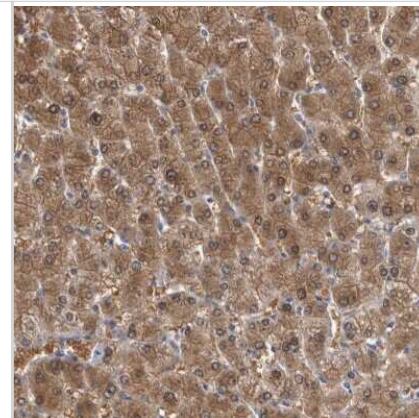
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

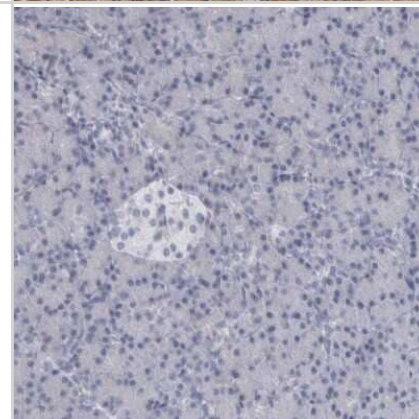
Immunohistochemistry-Paraffin: ALDH8A1 Antibody [NBP1-89151] - Staining of human lymph node.



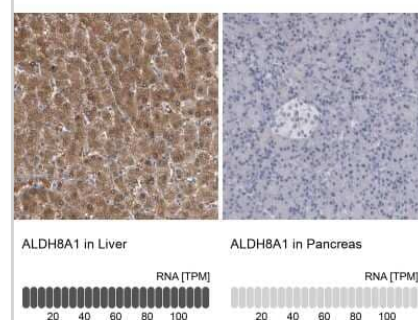
Immunohistochemistry-Paraffin: ALDH8A1 Antibody [NBP1-89151] - Staining of human liver shows high expression.



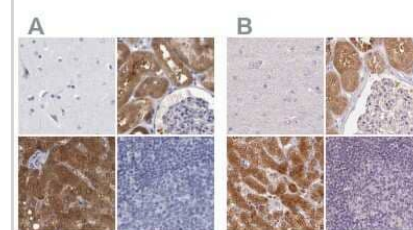
Immunohistochemistry-Paraffin: ALDH8A1 Antibody [NBP1-89151] - Staining of human pancreas shows low expression as expected.



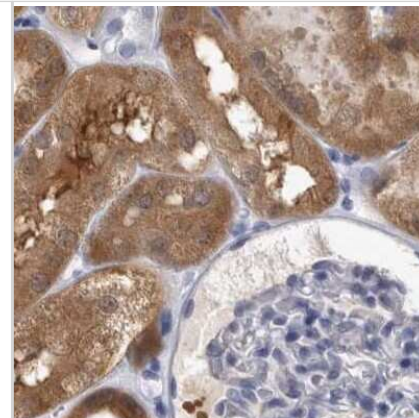
Immunohistochemistry-Paraffin: ALDH8A1 Antibody [NBP1-89151] - Staining in human liver and pancreas tissues using anti-ALDH8A1 antibody. Corresponding ALDH8A1 RNA-seq data are presented for the same tissues.



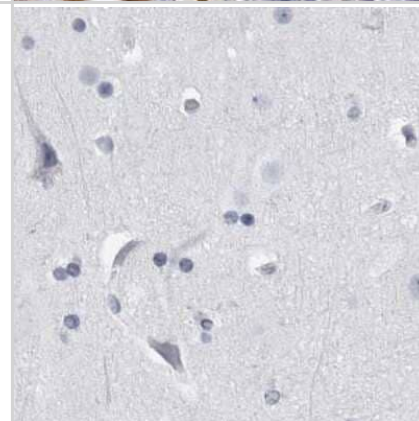
Immunohistochemistry-Paraffin: ALDH8A1 Antibody [NBP1-89151] - Staining of human cerebral cortex, kidney, liver and lymph node using Anti-ALDH8A1 antibody NBP1-89151 (A) shows similar protein distribution across tissues to independent antibody NBP2-38753 (B).



Immunohistochemistry-Paraffin: ALDH8A1 Antibody [NBP1-89151] -
Staining of human kidney.



Immunohistochemistry-Paraffin: ALDH8A1 Antibody [NBP1-89151] -
Staining of human cerebral cortex.





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 NBP1-89151

NBP1-89151PEP	ALDH8A1 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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