Product Datasheet

ENDOD1 Antibody - BSA Free NBP1-81473

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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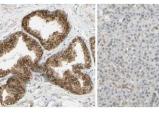
NBP1-81473

ENDOD1 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	23052
Gene Symbol	ENDOD1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SGEDLYILTGTVPSDYRVKDKVAVPEFVWLAACCAVPGGGWAMGFVKHTRDS DIIEDVMVKDLQKLLPFNPQLFQNNCGETEQDTEKMKKILEVVNQIQDEERMVQ SQKSSSPLSSTRSKRSTLLPPEASEGSSSFLGKLMGFIATPF
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunohistochemistry-Paraffin: ENDOD1 Antibody [NBP1-81473] -Analysis in human prostate and pancreas tissues. Corresponding ENDOD1 RNA-seq data are presented for the same tissues.





ENDOD1 in Pancreas

RNA [TPM] 10 20 30 40 50

RNA [TPM]

10 20 30 40 50

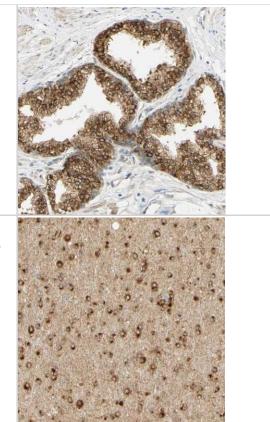


Immunohistochemistry-Paraffin: ENDOD1 Antibody [NBP1-81473] -Staining of human cerebral cortex, liver, pancreas and prostate using Anti-ENDOD1 antibody NBP1-81473 (A) shows similar protein distribution across tissues to independent antibody NBP1-81474 (B). Immunocytochemistry/Immunofluorescence: ENDOD1 Antibody [NBP1-81473] - Staining of human cell line RT4 shows localization to nucleoplasm & nuclear membrane. Antibody staining is shown in green. Immunohistochemistry-Paraffin: ENDOD1 Antibody [NBP1-81473] -Staining of human liver shows strong cytoplasmic positivity in bile duct cells. Immunohistochemistry-Paraffin: ENDOD1 Antibody [NBP1-81473] -Staining of human pancreas shows low expression as expected.

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Immunohistochemistry-Paraffin: ENDOD1 Antibody [NBP1-81473] - Staining of human prostate shows high expression.



Immunohistochemistry: ENDOD1 Antibody [NBP1-81473] - Staining of human cerebral cortex shows strong cytoplasmic positivity in glial cells.





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP1-81473

NBP1-81473PEP	ENDOD1 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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