

Product Datasheet

58K Golgi Protein Antibody - BSA Free NBP2-48601

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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NBP2-48601

58K Golgi Protein 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

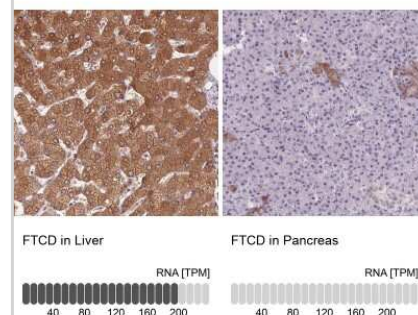
Description	Novus Biologicals Rabbit 58K Golgi Protein Antibody - BSA Free (NBP2-48601) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10841
Gene Symbol	FTCD
Species	Human
Reactivity Notes	Mouse (89%), Rat (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MSQLVECVPNPFSEGKNQEVIDAISGAITQTPGCVLLDVDAGPSTNRTVYTFVGP PECVVEGALNAARVASRLIDMSRHQGEH

Product Application Details

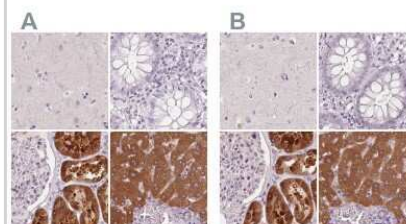
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

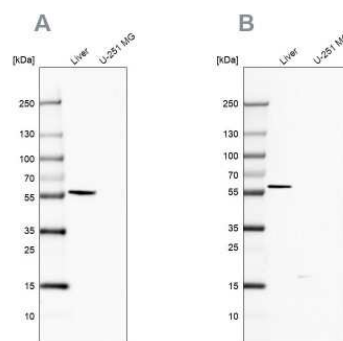
Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining in human liver and pancreas tissues using anti-FTCD antibody. Corresponding FTCD RNA-seq data are presented for the same tissues.



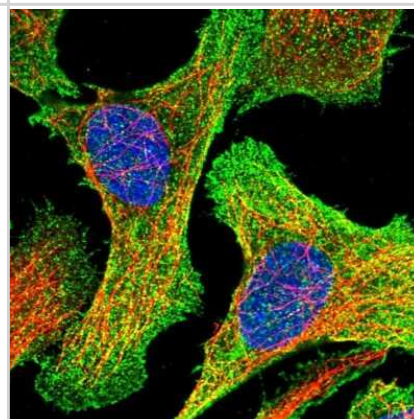
Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human cerebral cortex, colon, kidney and liver using Anti-FTCD antibody NBP2-48601 (A) shows similar protein distribution across tissues to independent antibody NBP2-48600 (B).



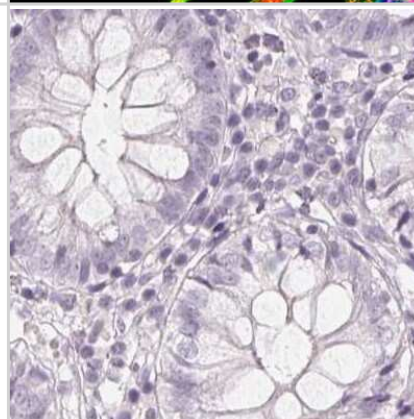
Western Blot: 58K Golgi Protein Antibody [NBP2-48601] - Analysis using Anti-FTCD antibody NBP2-48601 (A) shows similar pattern to independent antibody NBP2-48600 (B).



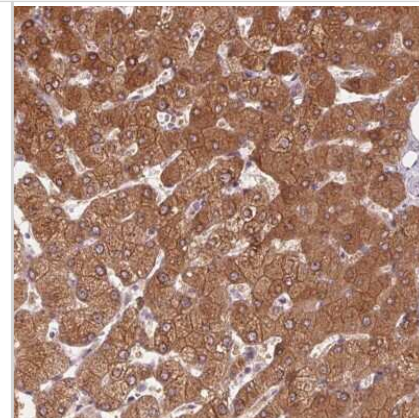
Immunocytochemistry/Immunofluorescence: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human cell line U-2 OS shows localization to plasma membrane and cytosol.



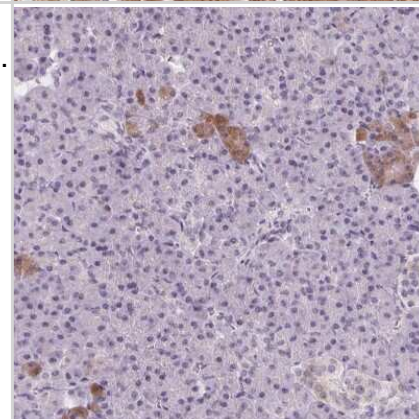
Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human colon.



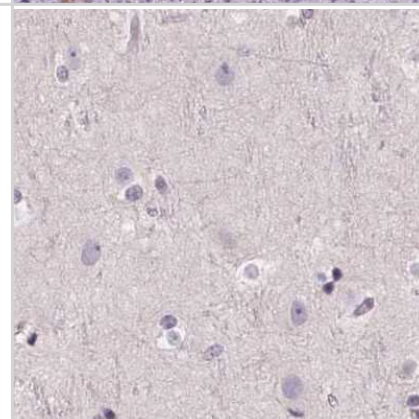
Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human liver shows high expression.



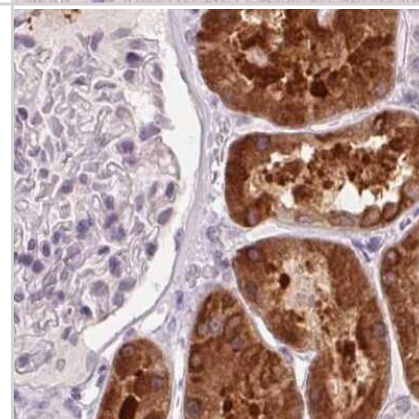
Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human pancreas shows low expression as expected.



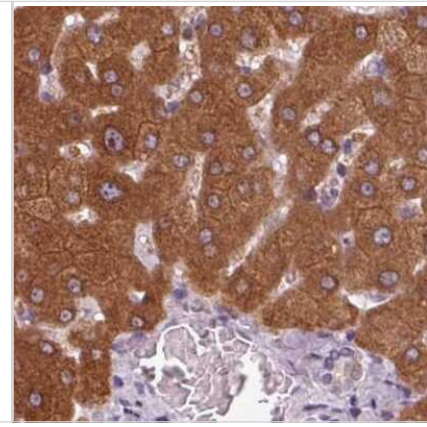
Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human cerebral cortex.



Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human kidney.



Immunohistochemistry-Paraffin: 58K Golgi Protein Antibody [NBP2-48601] - Staining of human liver using Anti-FTCD antibody NBP2-48601.





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 NBP2-48601

NBP2-48601PEP	58K Golgi Protein 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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