

Product Datasheet

SLC16A10 Antibody - BSA Free

NBP1-80700

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/NBP1-80700

Updated 2/21/2025 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/NBP1-80700



NBP1-80700

SLC16A10 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

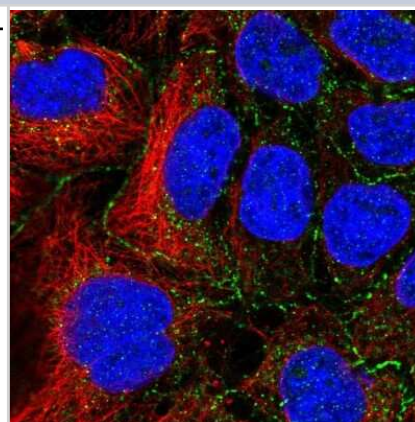
Host	Rabbit
Gene ID	117247
Gene Symbol	SLC16A10
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (88%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SKKQREISKTTGKEKMEKMLENQNSLLSSSSGMFKKESDSI

Product Application Details

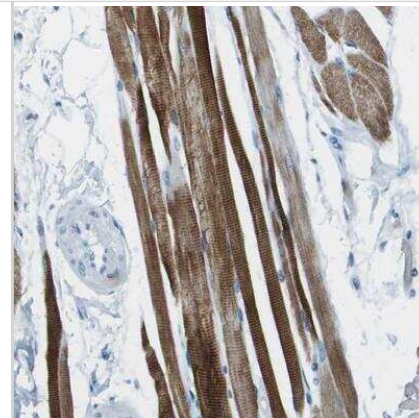
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

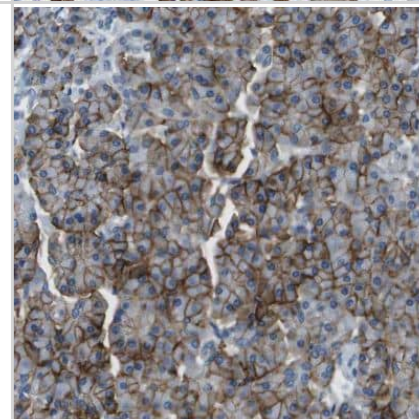
Immunocytochemistry/Immunofluorescence: SLC16A10 Antibody [NBP1-80700] - Staining of human cell line CACO-2 shows localization to cell junctions & vesicles. Antibody staining is shown in green.



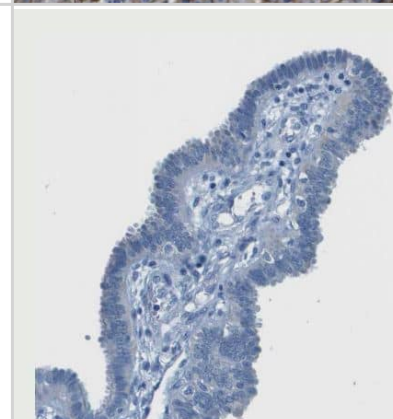
Immunohistochemistry-Paraffin: SLC16A10 Antibody [NBP1-80700] - Staining of human skeletal muscle shows strong cytoplasmic positivity in myocytes.



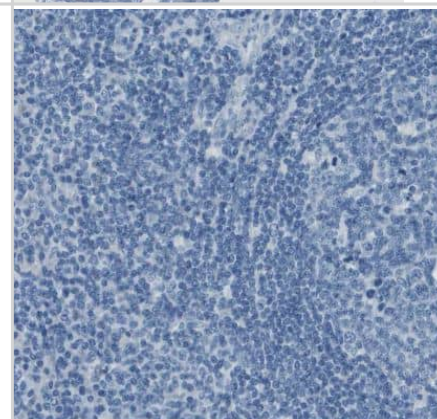
Immunohistochemistry-Paraffin: SLC16A10 Antibody [NBP1-80700] - Staining of human pancreas shows strong membranous positivity in exocrine glandular cells.



Immunohistochemistry-Paraffin: SLC16A10 Antibody [NBP1-80700] - Staining of human fallopian tube shows negative membranous positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: SLC16A10 Antibody [NBP1-80700] - Staining of human tonsil shows negative membranous positivity in non-germinal center cells and germinal center cells as expected.



Publications

Chung CW, Mo EY, Jung GS et al. Decreased Expression of Ileal Thyroid Hormone Transporters in a Hypothyroid Patient: A Case Report Front Endocrinol (Lausanne) 2021-05-26 [PMID: 34122338]

Madden-Hennessey K, Gupta D, Radecki AA et al. Loss of mismatch repair promotes a direct selective advantage in human stem cells Stem cell reports 2022-10-27 [PMID: 36368329] (ICC/IF, Human)

Carrier A, Desjobert C, Lobjois V et al. Epigenetically regulated PCDHB15 impairs aggressiveness of metastatic melanoma cells Clinical epigenetics 2022-11-28 [PMID: 36443814] (FLOW, WB, Human)

Details:

WB dilution used was 1:1000, Flow dilution used was 1ug/ml





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 NBP1-80700

NBP1-80700PEP	SLC16A10 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/NBP1-80700

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

