

Product Datasheet

GO Protein alpha Antibody - BSA Free NBP2-38477

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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NBP2-38477

GO Protein alpha 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

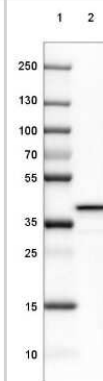
Product Description	
Description	Novus Biologicals Rabbit GO Protein alpha Antibody - BSA Free (NBP2-38477) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2775
Gene Symbol	GNAO1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: IQSLAAIVRAMDTLGIEYGDKERKADAKMVCDVVSRLMEDTEPFSAELLSAMMRL WGDSGIQECF

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

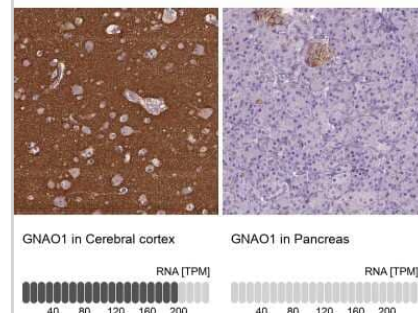


Images

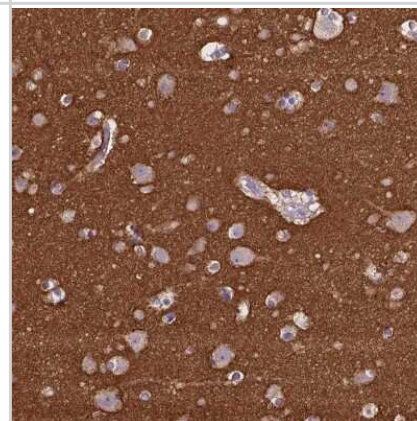
Western Blot: GO Protein alpha Antibody [NBP2-38477] - Lane 1:
Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human Cerebral Cortex tissue



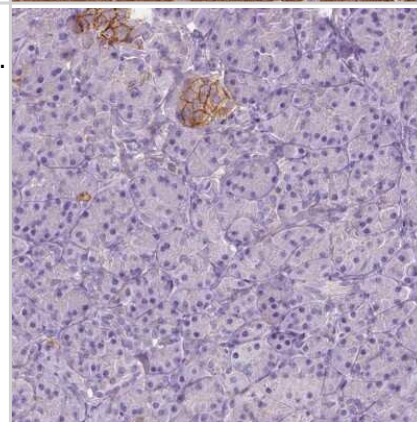
Immunohistochemistry-Paraffin: GO Protein alpha Antibody [NBP2-38477] - Staining in human cerebral cortex and pancreas tissues using anti-GNAO1 antibody. Corresponding GNAO1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: GO Protein alpha Antibody [NBP2-38477] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: GO Protein alpha Antibody [NBP2-38477] - Staining of human pancreas shows low expression as expected.





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Products Related to NBP2-38477

NBP2-38477PEP	GO Protein alpha 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

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