Product Datasheet

SLC8A2 Antibody - BSA Free NBP2-49145

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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Updated 9/9/2025 v.20.1

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NBP2-49145

SLC8A2 Antibody - BSA Free

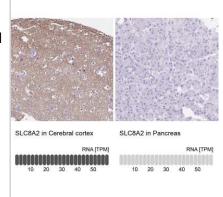
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw 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 SLC8A2 Antibody - BSA Free (NBP2-49145) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are

Product Description	
Description	Novus Biologicals Rabbit SLC8A2 Antibody - BSA Free (NBP2-49145) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6543
Gene Symbol	SLC8A2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AGEDEDDGASRIFFEPSLYHCLENCGSV

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: SLC8A2 Antibody [NBP2-49145] - Staining in human cerebral cortex and pancreas tissues using anti-SLC8A2 antibody. Corresponding SLC8A2 RNA-seq data are presented for the same tissues.

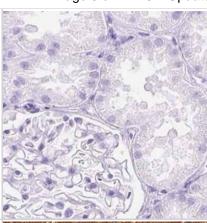




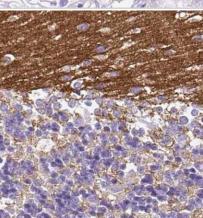
Page 2 of 4 v.20.1 Updated 9/9/2025 Immunohistochemistry-Paraffin: SLC8A2 Antibody [NBP2-49145] -Staining of human cerebellum, cerebral cortex, colon and kidney using Anti-SLC8A2 antibody NBP2-49145 (A) shows similar protein distribution across tissues to independent antibody NBP2-48980 (B). Immunohistochemistry-Paraffin: SLC8A2 Antibody [NBP2-49145] -Staining of human cerebral cortex shows high expression. Immunohistochemistry-Paraffin: SLC8A2 Antibody [NBP2-49145] -Staining of human colon. Immunohistochemistry-Paraffin: SLC8A2 Antibody [NBP2-49145] -Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: SLC8A2 Antibody [NBP2-49145] - Staining of human kidney.



Immunohistochemistry-Paraffin: SLC8A2 Antibody [NBP2-49145] - Staining of human cerebellum.





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Products Related to NBP2-49145

NBP2-49145PEP SLC8A2 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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