

Product Datasheet

Band 3 Antibody - BSA Free NBP2-49409

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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NBP2-49409

Band 3 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

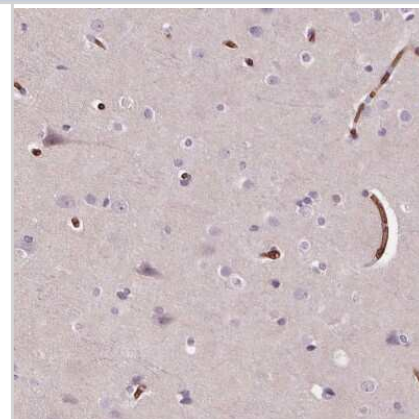
Product Description	
Description	Novus Biologicals Rabbit Band 3 Antibody - BSA Free (NBP2-49409) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6521
Gene Symbol	SLC4A1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DDYEDMMEENLEQEEYEDPDIPESQMEEPAAHDTEATATDYHTTSHPGTHKV YVELQELVMDEKNQELRWMEARWVQLEENLGENGAWGRPHLSHLT

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

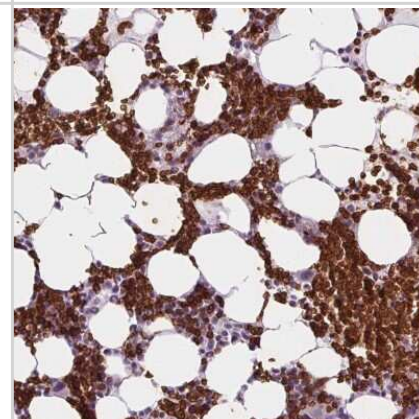
Immunohistochemistry-Paraffin: Band 3 Antibody [NBP2-49409] - Staining of human cerebral cortex shows low expression as expected.



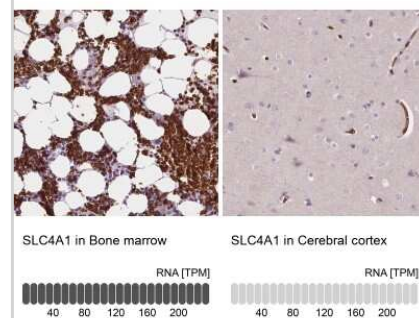
Immunohistochemistry: Band 3 Antibody [NBP2-49409] - Staining of human spleen shows strong positivity in erythrocytes.



Immunohistochemistry-Paraffin: Band 3 Antibody [NBP2-49409] - Staining of human bone marrow shows high expression.



Immunohistochemistry-Paraffin: Band 3 Antibody [NBP2-49409] - Staining in human bone marrow and cerebral cortex tissues using anti-SLC4A1 antibody. Corresponding SLC4A1 RNA-seq data are presented for the same tissues.





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Products Related to NBP2-49409

NBP2-49409PEP	Band 3 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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