# **Product Datasheet**

# Ankyrin Brain Antibody - BSA Free NBP2-34023

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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## NBP2-34023

Ankyrin Brain Antibody - BSA Free

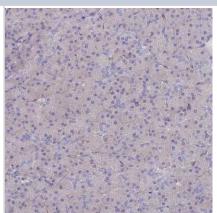
Ankyrin Brain Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	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 Ankyrin Brain Antibody - BSA Free (NBP2-34023) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	287
Gene Symbol	ANK2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DGVPKTEGDSSATALFPQTHKEQVQQDFSGKMQDLPEESSLEYQQEYFVTTP GTETSETQKAMIVPSSPSKTPEEVSTPAEEEKLYLQTPTSSERGGSPIIQEPEEP SEHREESSPRKTSLVIVESADNQPETCERLDEDAAFE
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000

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Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



# **Images**

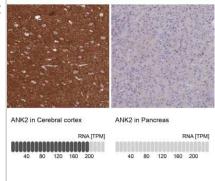
Immunohistochemistry-Paraffin: Ankyrin Brain Antibody [NBP2-34023] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: Ankyrin Brain Antibody [NBP2-34023] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: Ankyrin Brain Antibody [NBP2-34023] - Staining in human cerebral cortex and pancreas tissues using anti-ANK2 antibody. Corresponding ANK2 RNA-seq data are presented for the same tissues.





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## **Products Related to NBP2-34023**

NBP2-34023PEP Ankyrin Brain 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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