

Product Datasheet

ATPase Na⁺/K⁺ beta 2 Antibody - BSA Free NBP1-90174

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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NBP1-90174ATPase Na⁺/K⁺ beta 2 Antibody - BSA Free

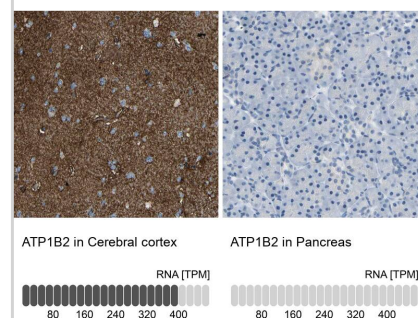
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit ATPase Na ⁺ /K ⁺ beta 2 Antibody - BSA Free (NBP1-90174) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	482
Gene Symbol	ATP1B2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TVSDHTPKYQDRLATPGLMIRPKTENLDVIVNVSDTESWDQHVQKLNKFLEPY NDSIQAQKNDVCRPGRYEYEQPDNGVLNYPKRACQFNRTQLGNCSGIGDST

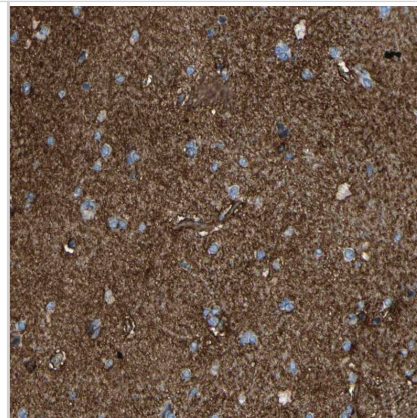
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Analysis in human cerebral cortex and pancreas tissues using NBP1-90174 antibody. Corresponding ATP1B2 RNA-seq data are presented for the same tissues.



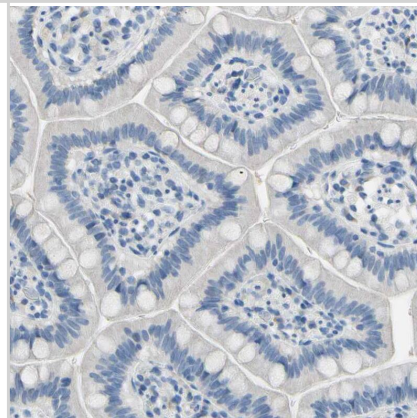
Staining of human cerebral cortex shows strong positivity in neuropil.



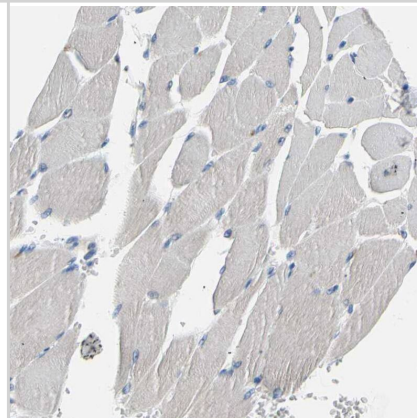
Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Staining of small intestine shows no positivity in glandular cells as expected.



Staining of human skeletal muscle shows no expression in myocytes as expected.





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Products Related to NBP1-90174

NBP1-90174PEP	ATPase Na ⁺ /K ⁺ beta 2 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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