

Product Datasheet

CAP2 Antibody - BSA Free NBP2-30561

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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NBP2-30561

CAP2 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

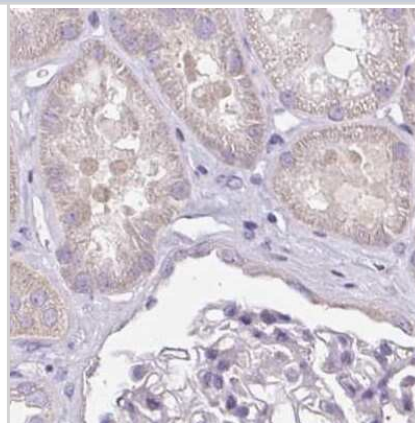
Description	Novus Biologicals Rabbit CAP2 Antibody - BSA Free (NBP2-30561) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10486
Gene Symbol	CAP2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: EVNGVIAGVAPSVEAFDKLMDSMVAEFLKNSRILAGDVETHAEMVHSAFQAQR AFLLMASQYQQPHENDVAALLKPISE

Product Application Details

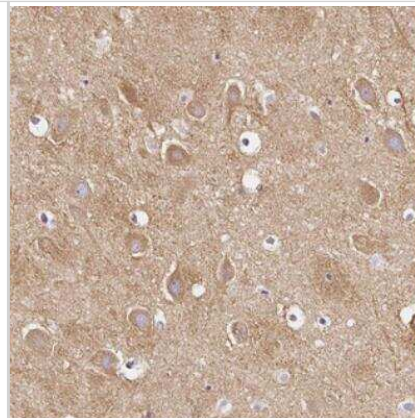
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

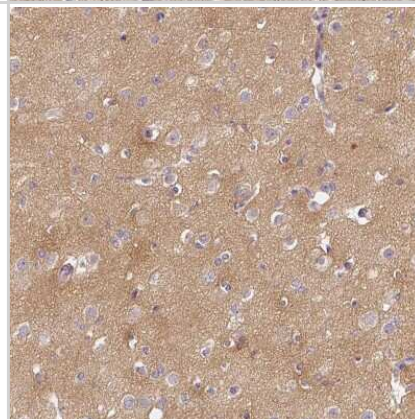
Immunohistochemistry-Paraffin: CAP2 Antibody [NBP2-30561] - Staining of human kidney.



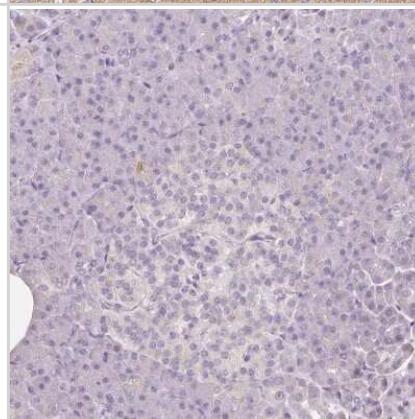
Immunohistochemistry: CAP2 Antibody [NBP2-30561] - Staining of human hippocampus shows moderate cytoplasmic positivity in neuronal cells.



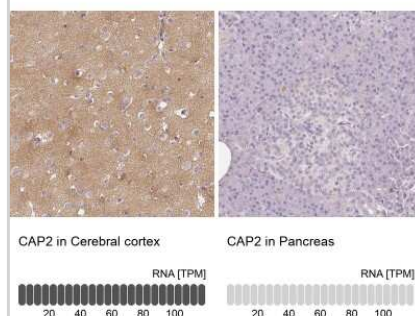
Immunohistochemistry-Paraffin: CAP2 Antibody [NBP2-30561] - Staining of human cerebral cortex shows high expression.



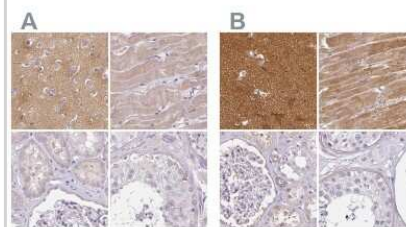
Immunohistochemistry-Paraffin: CAP2 Antibody [NBP2-30561] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: CAP2 Antibody [NBP2-30561] - Staining in human cerebral cortex and pancreas tissues using anti-CAP2 antibody. Corresponding CAP2 RNA-seq data are presented for the same tissues.

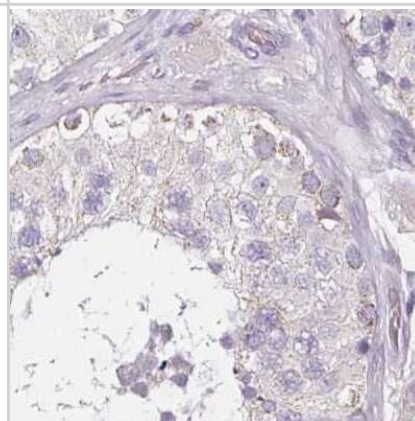


Immunohistochemistry-Paraffin: CAP2 Antibody [NBP2-30561] - Staining of human cerebral cortex, heart muscle, kidney and testis using Anti-CAP2 antibody NBP2-30561 (A) shows similar protein distribution across tissues to independent antibody NBP2-30572 (B).



Immunohistochemistry-Paraffin: CAP2 Antibody [NBP2-30561] - Staining of human heart muscle. 

Immunohistochemistry-Paraffin: CAP2 Antibody [NBP2-30561] - Staining of human testis.





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Products Related to NBP2-30561

NBP2-30561PEP	CAP2 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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