

Product Datasheet

NECAB1 Antibody - BSA Free

NBP1-84005

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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NBP1-84005

NECAB1 Antibody - BSA Free

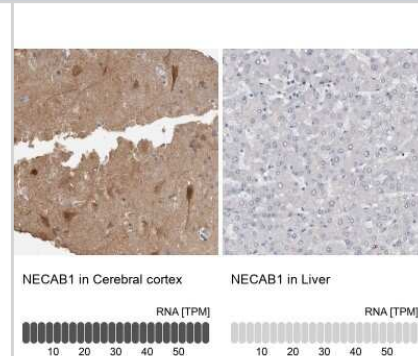
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit NECAB1 Antibody - BSA Free (NBP1-84005) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64168
Gene Symbol	NECAB1
Species	Human, Mouse
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PGLLEEDNQWMTQINRLQKLIDRLEKKDLKLEPPEEEIIEGNTKSHIMLVQRQMS VIEEDLEEFQLALKHYVE

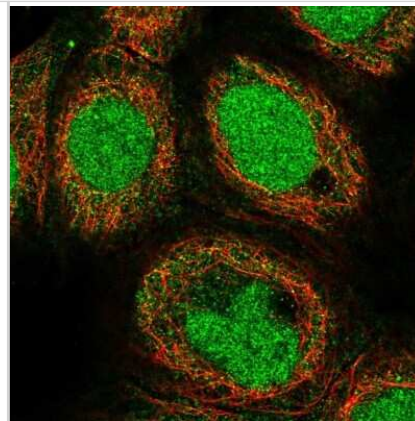
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

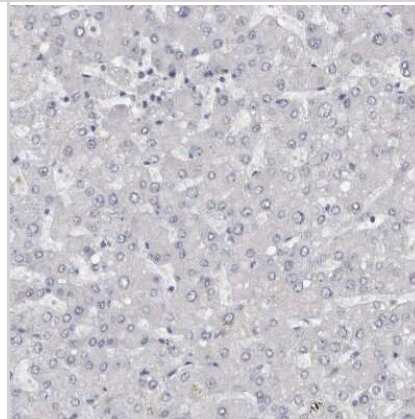
Immunohistochemistry-Paraffin: NECAB1 Antibody [NBP1-84005] - Analysis in human cerebral cortex and liver tissues. Corresponding NECAB1 RNA-seq data are presented for the same tissues.



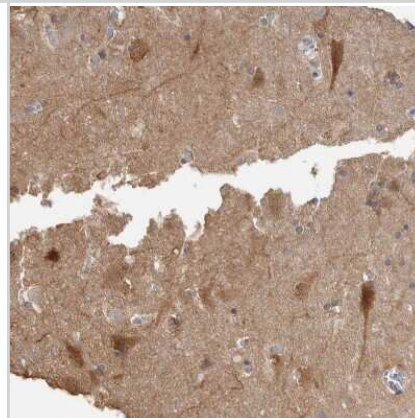
Immunocytochemistry/Immunofluorescence: NECAB1 Antibody [NBP1-84005] - Immunofluorescent staining of human cell line A-431 shows localization to nucleus & cytosol.



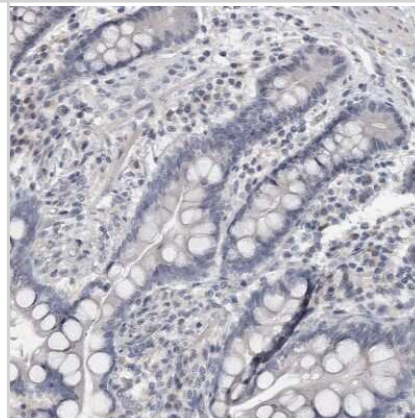
Immunohistochemistry-Paraffin: NECAB1 Antibody [NBP1-84005] - Staining of human liver shows no positivity in hepatocytes.



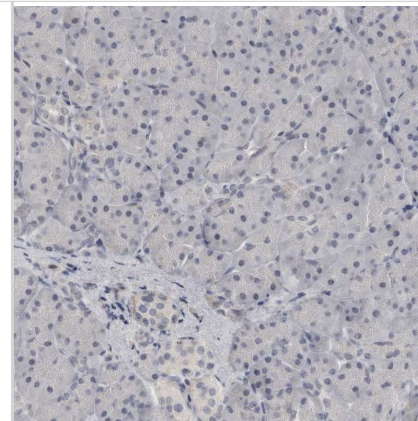
Immunohistochemistry-Paraffin: NECAB1 Antibody [NBP1-84005] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



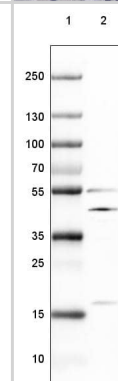
Immunohistochemistry-Paraffin: NECAB1 Antibody [NBP1-84005] - Staining of human colon shows no positivity in glandular cells.



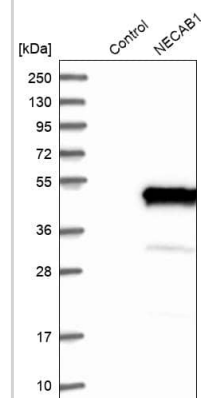
Staining of human pancreas shows no positivity in exocrine glandular cells.



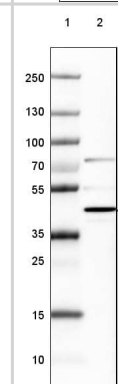
Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Mouse Cerebral Cortex tissue



Analysis in control (vector only transfected HEK293T lysate) and NECAB1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human Cerebral Cortex tissue





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Products Related to NBP1-84005

NBP1-84005PEP	NECAB1 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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