

Product Datasheet

KCTD8 Antibody - BSA Free

NBP1-86327

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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Publications: 1

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Updated 9/9/2025 v.20.1

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NBP1-86327

KCTD8 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

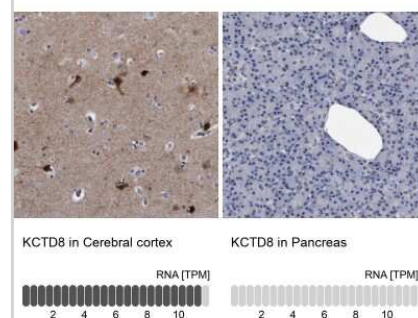
Product Description	
Description	Novus Biologicals Rabbit KCTD8 Antibody - BSA Free (NBP1-86327) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-KCTD8 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	386617
Gene Symbol	KCTD8
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SEASTPQDNPPSSAQQATAHQPNLTLDLDRPSKKAPVQWIPPPDKRRNSELFQTL ISKSRNLSK

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

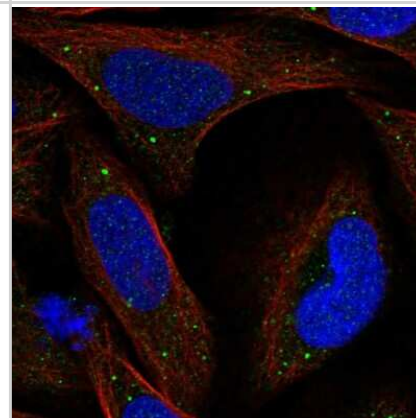


Images

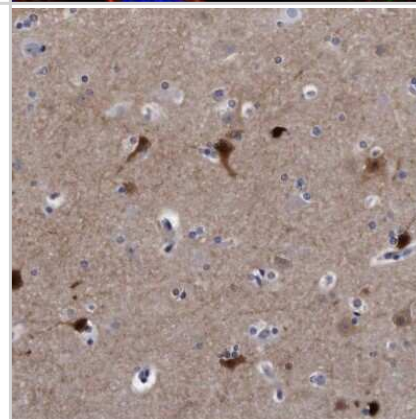
Immunohistochemistry-Paraffin: KCTD8 Antibody [NBP1-86327] - Staining in human cerebral cortex and pancreas tissues using anti-KCTD8 antibody. Corresponding KCTD8 RNA-seq data are presented for the same tissues.



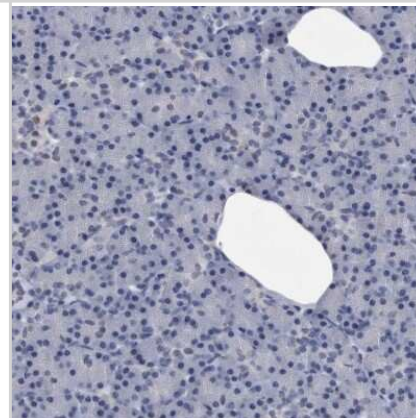
Immunocytochemistry/Immunofluorescence: KCTD8 Antibody [NBP1-86327] - Staining of human cell line U-2 OS shows localization to vesicles. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: KCTD8 Antibody [NBP1-86327] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: KCTD8 Antibody [NBP1-86327] - Staining of human pancreas shows low expression as expected.



Publications

Brian S. Muntean, Subhi Marwari, Xiaona Li, Douglas C. Sloan, Brian D. Young, James A. Wohlschlegel, Kirill A. Martemyanov Members of the KCTD family are major regulators of cAMP signaling Proceedings of the National Academy of Sciences of the United States of America 2021-12-21 [PMID: 34934014]



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Products Related to NBP1-86327

NBP1-86327PEP	KCTD8 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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