Product Datasheet

NIPA Antibody - BSA Free NBP1-82564

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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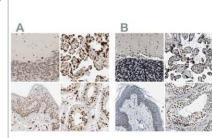
NBP1-82564

NIPA Antibody - BSA Free

NIPA 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 NIPA Antibody - BSA Free (NBP1-82564) 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	51530
Gene Symbol	ZC3HC1
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IQVHVTACILSVCGWACSSSLESMQLSLITCSQCMRKVGLWGFQQIESSMTDL DASFGLTSSPIPGLEGRPERLPLVPESPRRMMTRSQD
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation

Images

Immunohistochemistry-Paraffin: NIPA Antibody [NBP1-82564] - Staining of human cerebellum, placenta, skin and testis using Anti-NIPA antibody NBP1-82564 (A) shows similar protein distribution across tissues to independent antibody NBP1-82565 (B).



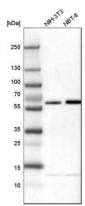


Permeabilization: Use PFA/Triton X-100.

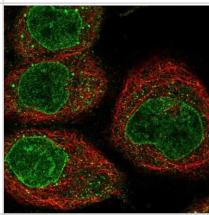
Western Blot: NIPA Antibody [NBP1-82564] - Analysis using Anti-ZC3HC1 antibody NBP1-82564 (A) shows similar pattern to independent antibody NBP1-82565 (B).

250 250 250 130 130 100 70 55 25 15 15 10 10

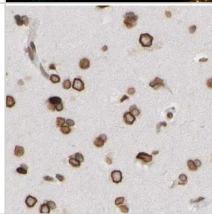
Western Blot: NIPA Antibody [NBP1-82564] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



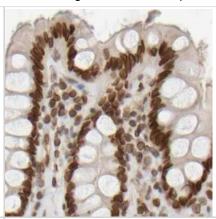
Immunocytochemistry/Immunofluorescence: NIPA Antibody [NBP1-82564] - Immunofluorescent staining of human cell line A-431 shows localization to nucleus & nuclear membrane.



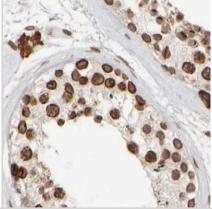
Immunohistochemistry-Paraffin: NIPA Antibody [NBP1-82564] - Staining of human cerebral cortex.



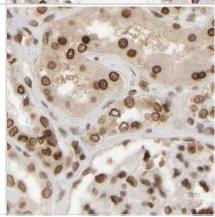
Immunohistochemistry-Paraffin: NIPA Antibody [NBP1-82564] - Staining of human colon.



Immunohistochemistry-Paraffin: NIPA Antibody [NBP1-82564] - Staining of human testis.



Immunohistochemistry-Paraffin: NIPA Antibody [NBP1-82564] - Staining of human kidney.





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Products Related to NBP1-82564

NBP1-82564PEP NIPA 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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