

Product Datasheet

DBNDD2 Antibody - BSA Free NBP1-91819

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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NBP1-91819

DBNDD2 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

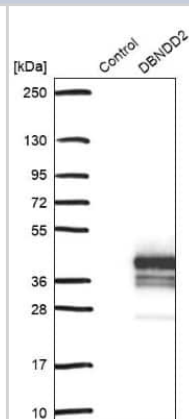
Product Description	
Description	Novus Biologicals Rabbit DBNDD2 Antibody - BSA Free (NBP1-91819) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55861
Gene Symbol	DBNDD2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%), Rat (85%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VNVDTLQVELIDLGDPDAADVFLPCEDPPPTPQSSGVDNHLEELSLPVPTSDR TTSRTSS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

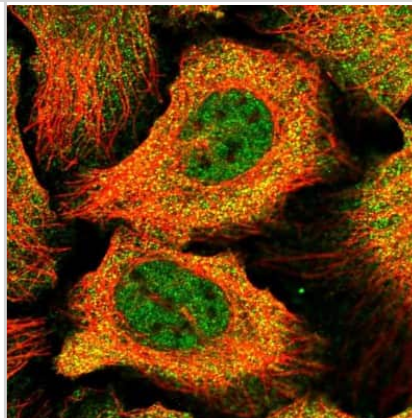


Images

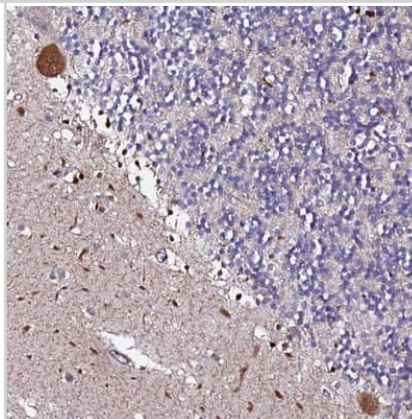
Western Blot: DBNDD2 Antibody [NBP1-91819] - Analysis in control (vector only transfected HEK293T lysate) and DBNDD2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



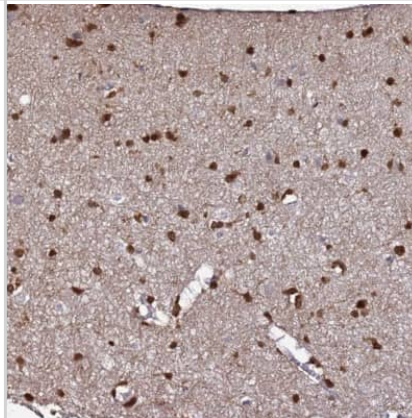
Immunocytochemistry/Immunofluorescence: DBNDD2 Antibody [NBP1-91819] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol.



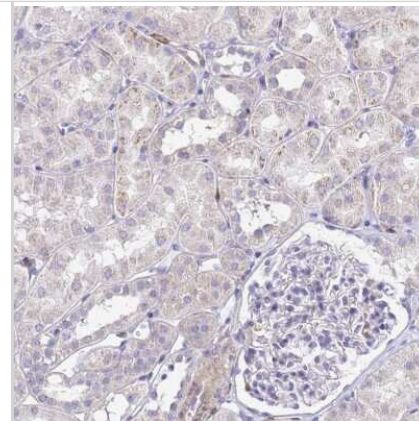
Immunohistochemistry-Paraffin: DBNDD2 Antibody [NBP1-91819] - Staining of human cerebellum shows strong cytoplasmic and nuclear positivity in purkinje cells.



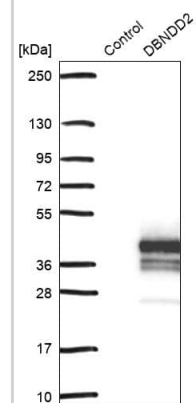
Immunohistochemistry-Paraffin: DBNDD2 Antibody [NBP1-91819] - Staining of human cerebral cortex shows high expression.



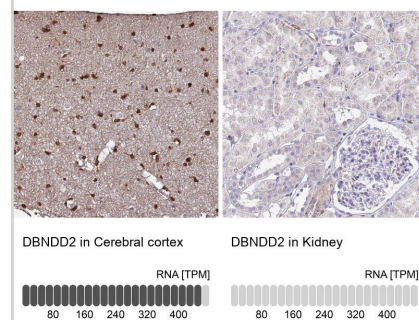
Immunohistochemistry-Paraffin: DBNDD2 Antibody [NBP1-91819] - Staining of human kidney shows low expression as expected.



Analysis in control (vector only transfected HEK293T lysate) and DBNDD2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Analysis in human cerebral cortex and kidney tissues using Anti-DBNDD2 antibody. Corresponding DBNDD2 RNA-seq data are presented for the same tissues.





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Products Related to NBP1-91819

NBP1-91819PEP	DBNDD2 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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