

Product Datasheet

DDX5 Antibody - BSA Free NBP1-83406

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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NBP1-83406

DDX5 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

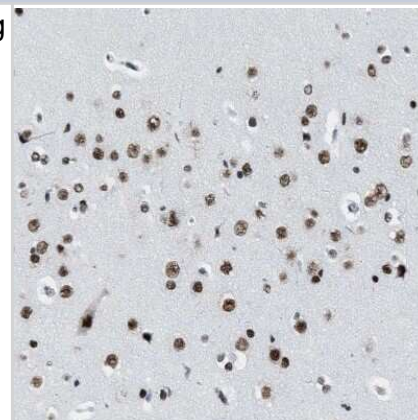
Description	Novus Biologicals Rabbit DDX5 Antibody - BSA Free (NBP1-83406) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1655
Gene Symbol	DDX5
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LDELPKFEKNFYQEHPDLARRTAQEVEYRRSKEITVRGHNCPPKPVLFNFYEAN FPANVMDVIARQNFTEPTAIQAQGWVVALSGLDMVGVAQTGSGKTL SYLLPAI VHINHQPFLERGDGPICLVLAAPTRELAQQVQQV

Product Application Details

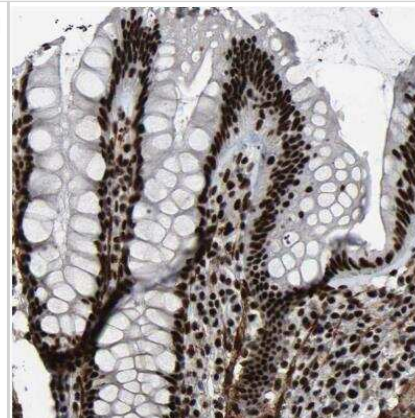
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200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

Images

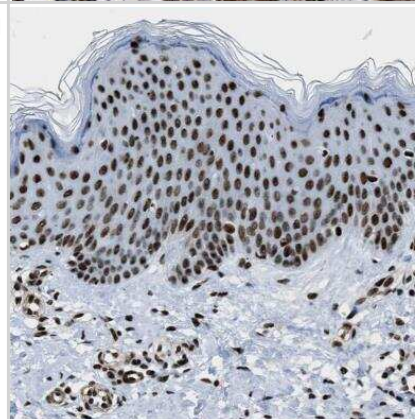
Immunohistochemistry-Paraffin: DDX5 Antibody [NBP1-83406] - Staining of human cerebral cortex shows moderate nuclear positivity in neurons.



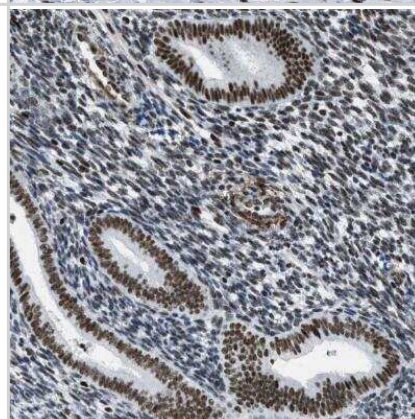
Immunohistochemistry-Paraffin: DDX5 Antibody [NBP1-83406] - Staining of human colon shows strong nuclear positivity in glandular cells.



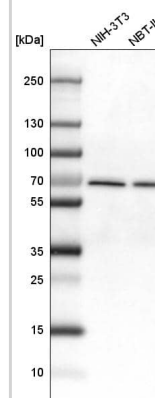
Immunohistochemistry-Paraffin: DDX5 Antibody [NBP1-83406] - Staining of human skin shows strong nuclear positivity in squamous epithelial cells.



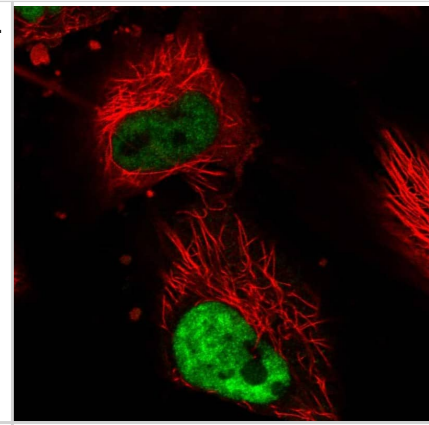
Immunohistochemistry-Paraffin: DDX5 Antibody [NBP1-83406] - Staining of human endometrium shows strong nuclear positivity in glandular cells.



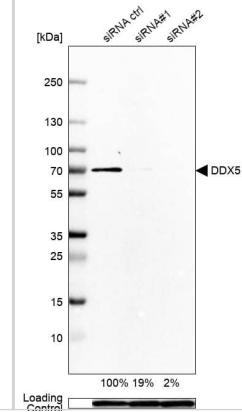
Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



Staining of human cell line U-251 MG shows localization to nucleoplasm.



Analysis in Rh30 cells) transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-DDX5 antibody. Remaining relative intensity is presented. Loading control: Anti-GAPDH.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-83406

NBP1-83406PEP	DDX5 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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