

Product Datasheet

DTX4 Antibody - BSA Free **NBP2-32448**

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-32448

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-32448



NBP2-32448

DTX4 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

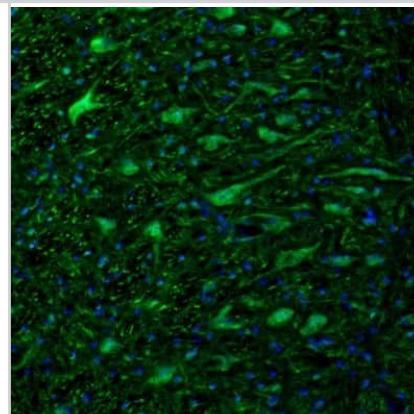
Description	Novus Biologicals Rabbit DTX4 Antibody - BSA Free (NBP2-32448) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23220
Gene Symbol	DTX4
Species	Human, Mouse
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DSTGTIRGPLKTAPSQVIRRQASSMPTGTTMGSPASPPGPN SKTGRVALATLN RTNLQRLAIAQSRVLIASGVPTVPVKNLNGSSP

Product Application Details

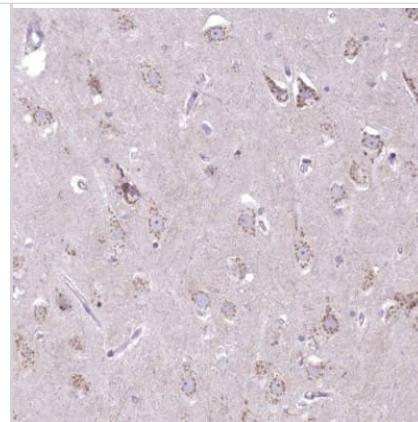
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER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

Images

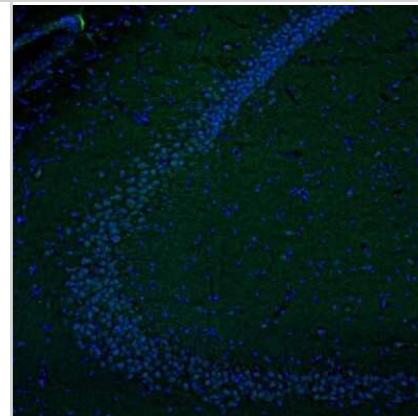
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse pons shows strong cytoplasmic positivity in neurons of the motor trigeminal nucleus.



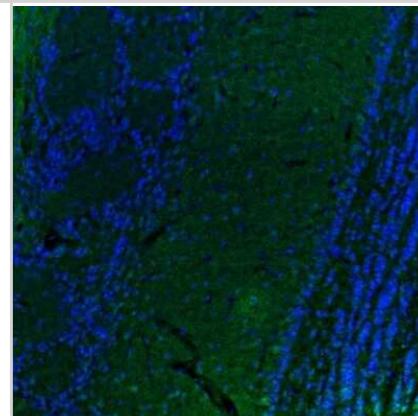
Immunohistochemistry-Paraffin: DTX4 Antibody [NBP2-32448] - Staining of human hippocampus shows moderate granular immunoreactivity in neuronal cell bodies.



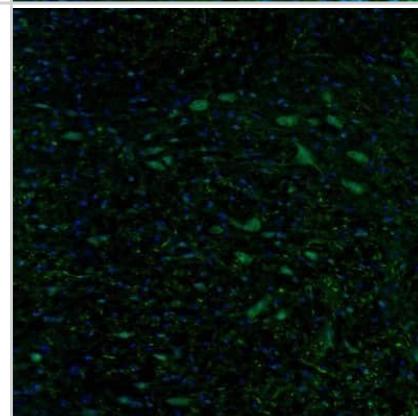
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse hippocampus shows restricted positivity in the CA2/CA3 areas.



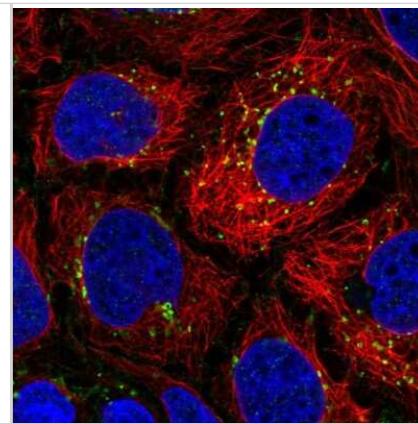
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse olfactory bulb shows weak staining in the external plexiform layer.



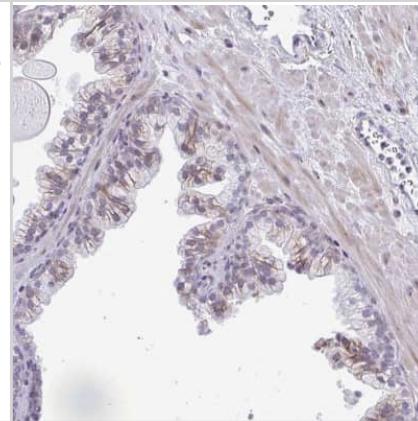
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse pons shows cytoplasmic staining in the vestibular nucleus.



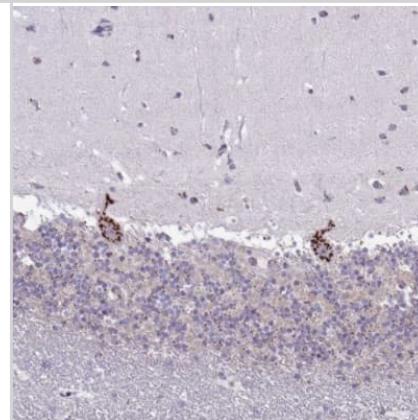
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Immunofluorescent staining of human cell line CACO-2 shows localization to vesicles.



Immunohistochemistry: DTX4 Antibody [NBP2-32448] - Staining of human prostate shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: DTX4 Antibody [NBP2-32448] - Staining of human cerebellum shows strong granular cytoplasmic immunoreactivity in Purkinje cells.





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 NBP2-32448

NBP2-32448PEP	DTX4 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-32448

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications