

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.

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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

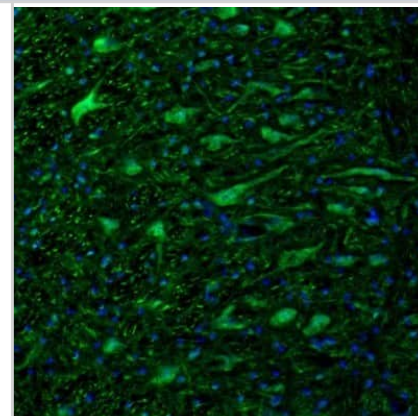
Description	Novus Biologicals Rabbit DTX4 Antibody - BSA Free (NBP2-32448) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23220
Gene Symbol	DTX4
Species	Human, Mouse
Immunogen	This antibody was developed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

Product Application Details

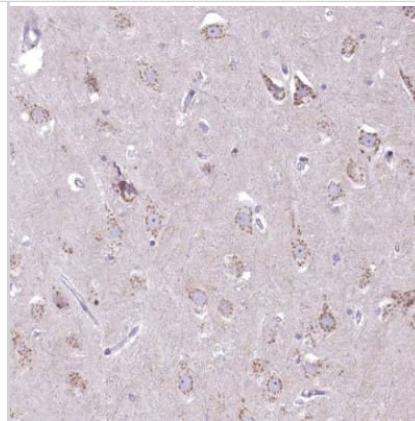
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER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

Images

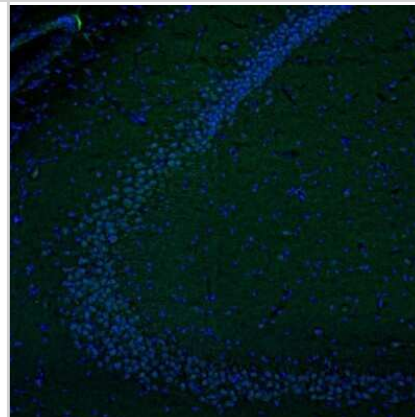
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse pons shows strong cytoplasmic positivity in neurons of the motor trigeminal nucleus.



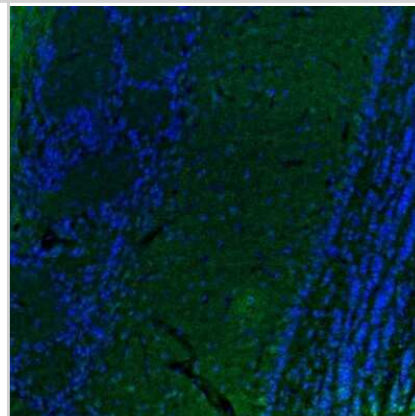
Immunohistochemistry-Paraffin: DTX4 Antibody [NBP2-32448] - Staining of human hippocampus shows moderate granular immunoreactivity in neuronal cell bodies.



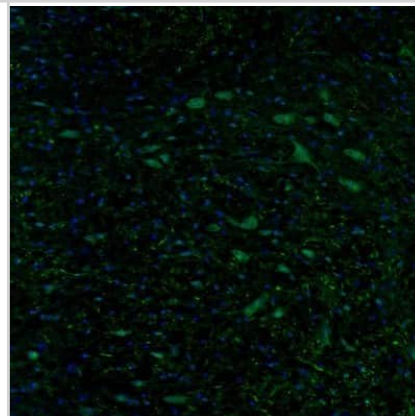
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse hippocampus shows restricted positivity in the CA2/CA3 areas.



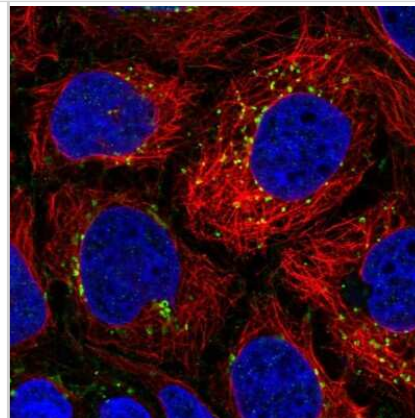
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse olfactory bulb shows weak staining in the external plexiform layer.



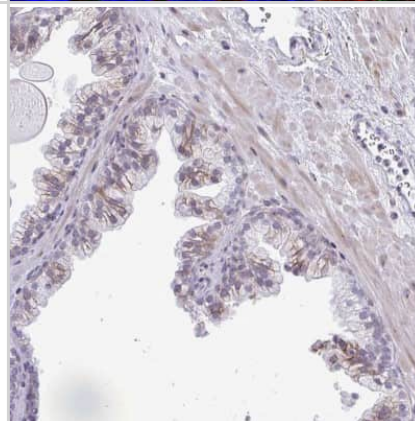
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Staining of mouse pons shows cytoplasmic staining in the vestibular nucleus.



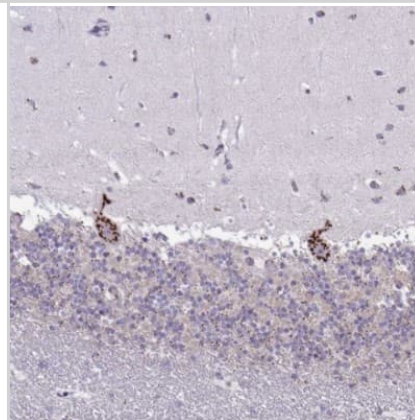
Immunocytochemistry/Immunofluorescence: DTX4 Antibody [NBP2-32448] - Immunofluorescent staining of human cell line CACO-2 shows localization to vesicles.



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.





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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.

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