

Product Datasheet

DARPP-32 Antibody - BSA Free NBP2-33534

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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NBP2-33534

DARPP-32 Antibody - BSA Free

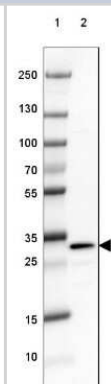
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit DARPP-32 Antibody - BSA Free (NBP2-33534) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84152
Gene Symbol	PPP1R1B
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: PTPAMLFRLSEHSSPEEEASPHQRASGEGHHLKSKRPNPCAYTPPSLKAVQRI AESHLQSIISNLNENQASEEED

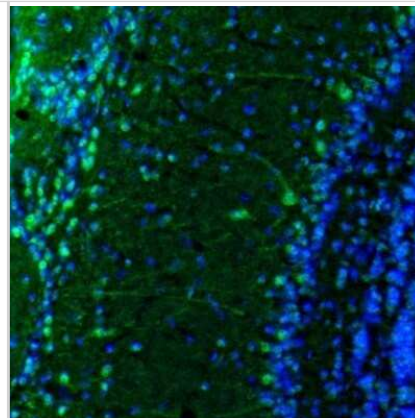
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

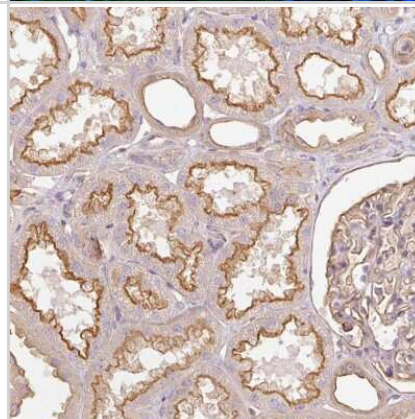
Western Blot: DARPP-32 Antibody [NBP2-33534] - Lane 1: Marker [kDa]
250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human Cerebral Cortex tissue



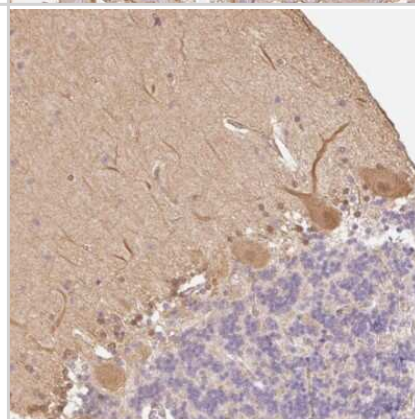
Immunohistochemistry: DARPP-32 Antibody [NBP2-33534] - Staining of mouse olfactory bulb shows immunoreactivity in a subset of neurons.



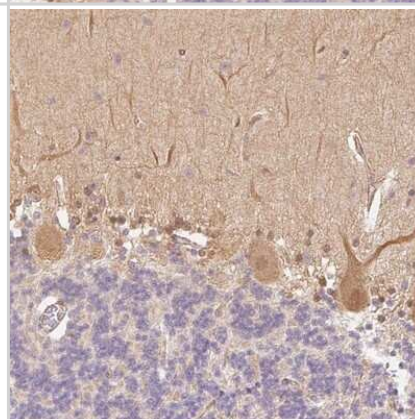
Immunohistochemistry-Paraffin: DARPP-32 Antibody [NBP2-33534] - Immunohistochemical staining of human kidney shows strong membranous positivity in cells in tubules .



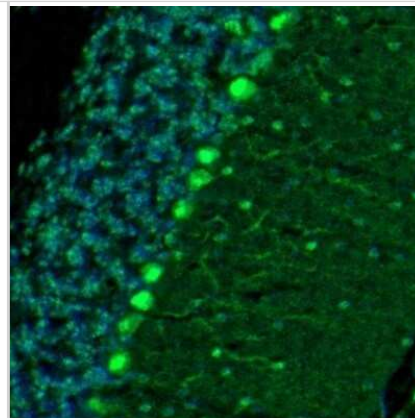
Immunohistochemistry-Paraffin: DARPP-32 Antibody [NBP2-33534] - Staining of human cerebellum shows moderate cytoplasmic positivity in Purkinje cells.



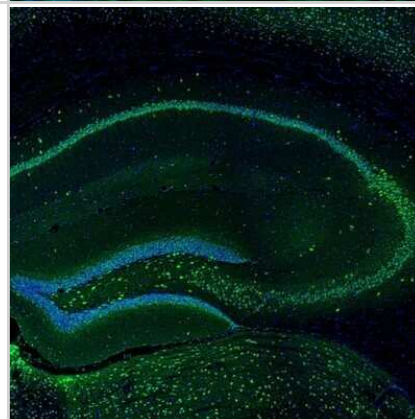
Immunohistochemistry-Paraffin: DARPP-32 Antibody [NBP2-33534] - Staining of human cerebellum shows positivity in Purkinje cells and cells in molecular layer.



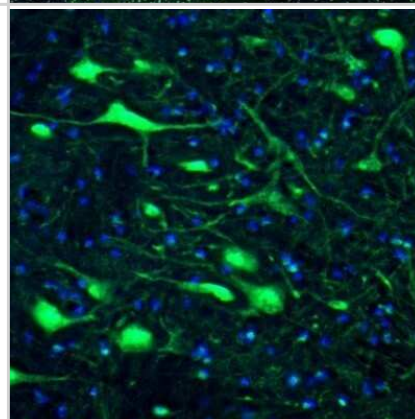
Immunohistochemistry: DARPP-32 Antibody [NBP2-33534] - Staining of mouse cerebellum shows positivity in all the layers.



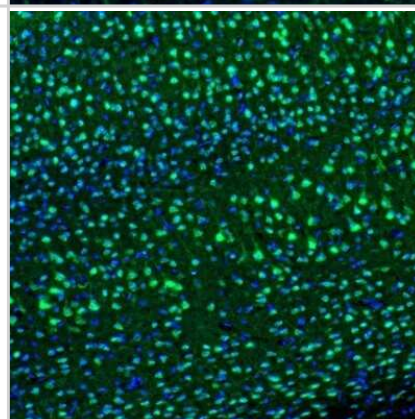
Immunohistochemistry: DARPP-32 Antibody [NBP2-33534] - Staining of mouse hippocampus shows positivity in neurons.



Immunohistochemistry: DARPP-32 Antibody [NBP2-33534] - Staining of mouse motor trigeminal nucleus shows immunoreactivity in neuronal cell bodies.



Immunohistochemistry: DARPP-32 Antibody [NBP2-33534] - Staining of mouse visual cortex shows neuronal immunoreactivity.





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Products Related to NBP2-33534

NBP2-33534PEP	DARPP-32 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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