

Product Datasheet

Neurokinin B Antibody - BSA Free NBP1-92178

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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NBP1-92178

Neurokinin B Antibody - BSA Free

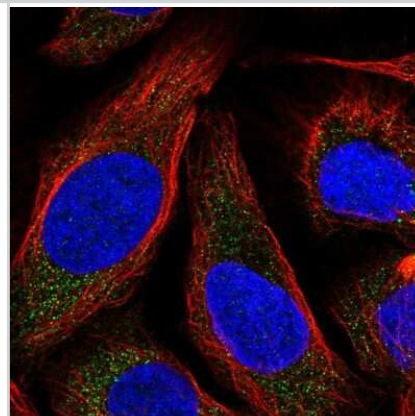
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Neurokinin B Antibody - BSA Free (NBP1-92178) 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	6866
Gene Symbol	TAC3
Species	Human, Mouse
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GAVCKEPQEEVVPGGGRSKRDPDLYQLLQRLFKSHSSLEGLLKALSQASTDPK ESTSPEKRDMHDFVGLM

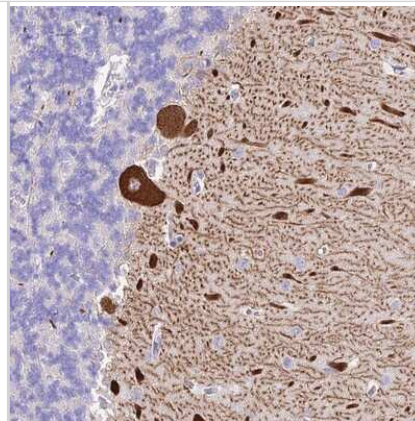
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation/Permeabilization: PFA/Triton X-100.

Images

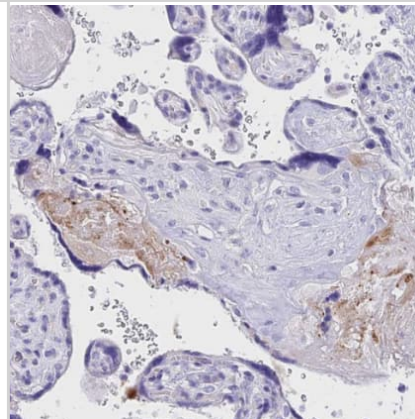
Immunocytochemistry/Immunofluorescence: Neurokinin B Antibody [NBP1-92178] - Staining of human cell line U-2 OS shows localization to vesicles.



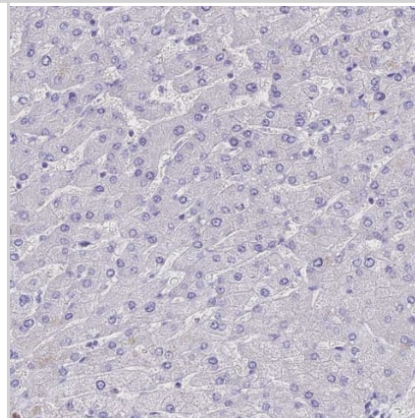
Immunohistochemistry-Paraffin: Neurokinin B Antibody [NBP1-92178] - Staining of human cerebellum shows strong cytoplasmic positivity in purkinje cells.



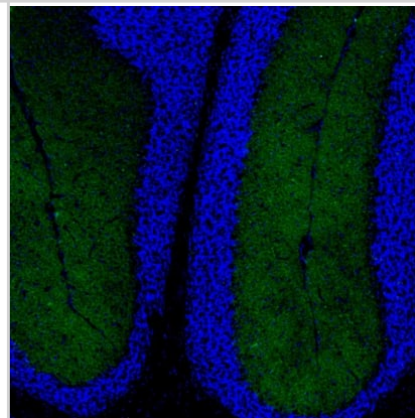
Immunohistochemistry-Paraffin: Neurokinin B Antibody [NBP1-92178] - Staining of human Placenta shows weak cytoplasmic positivity in syncytiotrophoblast.



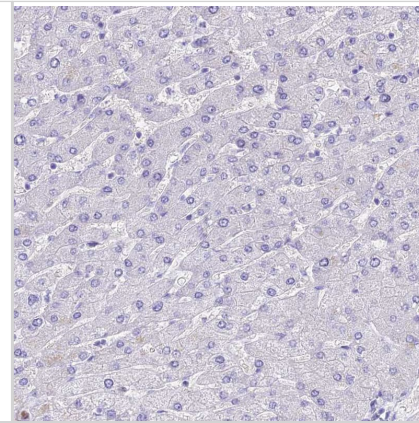
Immunohistochemistry-Paraffin: Neurokinin B Antibody [NBP1-92178] - Staining of human Liver shows no positivity in hepatocytes as expected.



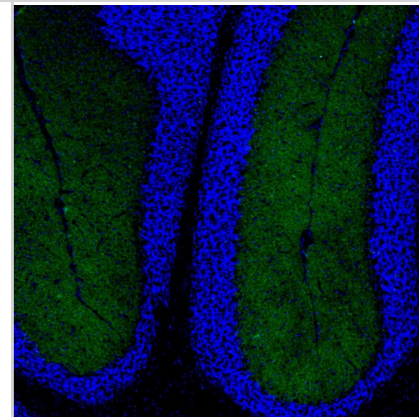
Immunocytochemistry/Immunofluorescence: Neurokinin B Antibody [NBP1-92178] - Staining of Mouse brain shows moderate positivity in cells in molecular layer in the cerebellum.



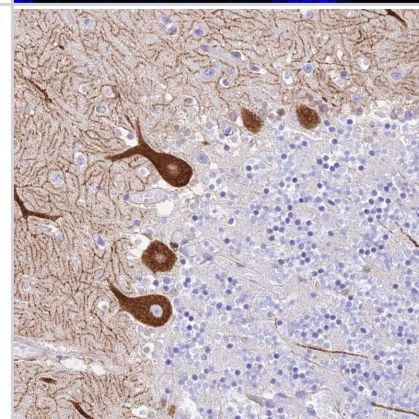
Staining of human Liver shows no positivity in hepatocytes as expected.



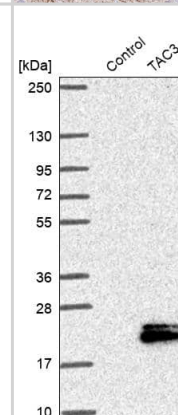
Immunofluorescence staining of Mouse brain shows moderate positivity in cells in molecular layer in the cerebellum.



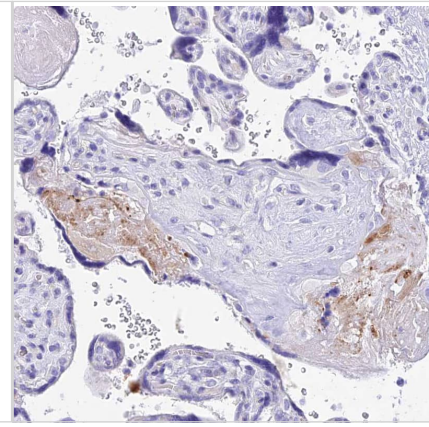
Staining of human Cerebellum shows strong cytoplasmic positivity in Purkinje cells and neuronal processes.



Analysis in control (vector only transfected HEK293T lysate) and TAC3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Staining of human Placenta shows weak cytoplasmic positivity in syncytiotrophoblast.





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Products Related to NBP1-92178

NBP1-92178PEP	Neurokinin B 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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