

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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

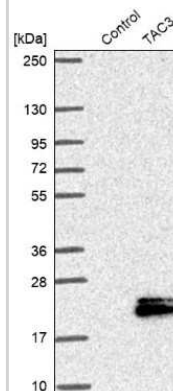
Host	Rabbit
Gene ID	6866
Gene Symbol	TAC3
Species	Human, Mouse
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GAVCKEPQEEVVPGGGRSKRDPDLYQLLQRLFKSHSSLEGLLKALSQASTDPK ESTSPEKRDMHDFVGLM

Product Application Details

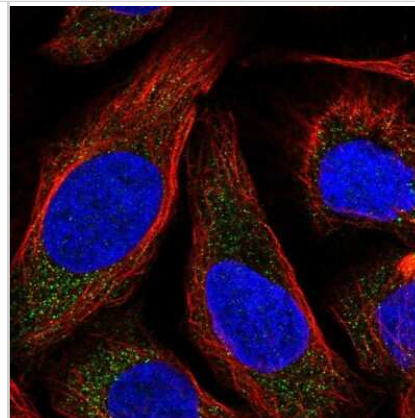
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500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

Images

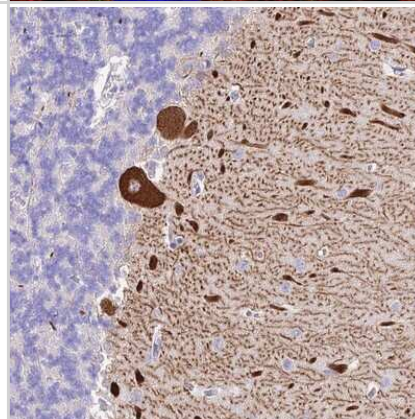
Western Blot: Neurokinin B Antibody [NBP1-92178] - Analysis in control (vector only transfected HEK293T lysate) and TAC3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



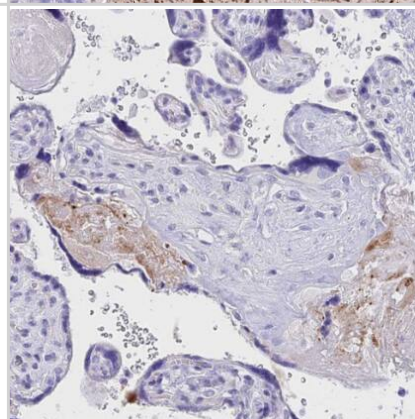
Immunocytochemistry/Immunofluorescence: Neurokinin B Antibody [NBP1-92178] - Staining of human cell line U-2 OS shows localization to vesicles.



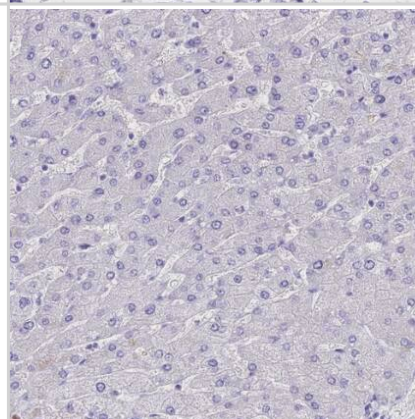
Immunohistochemistry-Paraffin: Neurokinin B Antibody [NBP1-92178] - Staining of human cerebellum shows strong cytoplasmic positivity in purkinje cells.



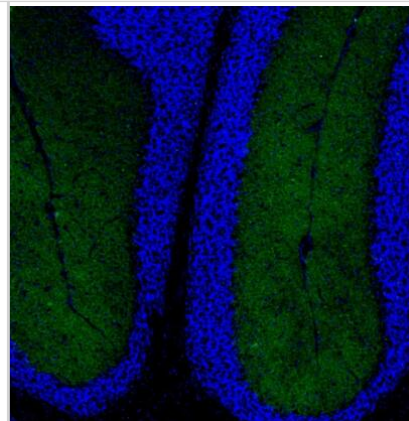
Immunohistochemistry-Paraffin: Neurokinin B Antibody [NBP1-92178] - Staining of human Placenta shows weak cytoplasmic positivity in syncytiotrophoblast.



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.





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 NBP1-92178

NBP1-92178PEP	Neurokinin B 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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