

Product Datasheet

Axotrophin Antibody - BSA Free

NBP1-90057

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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Publications: 1

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NBP1-90057

Axotrophin 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

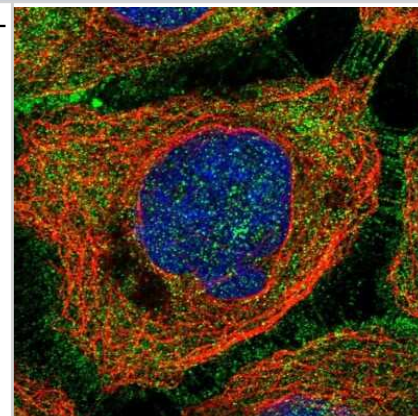
Description	Novus Biologicals Rabbit Axotrophin Antibody - BSA Free (NBP1-90057) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-Axotrophin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64844
Gene Symbol	MARCH7
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ILPGSLFRFAVPPALGSNLTDNVMITVDIIPSGWNSADGKSDKTKSAPSRDPERLQKIK

Product Application Details

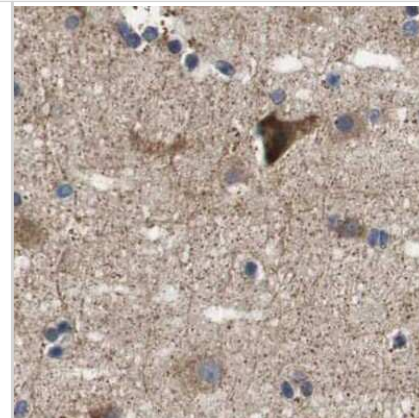
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICCIF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

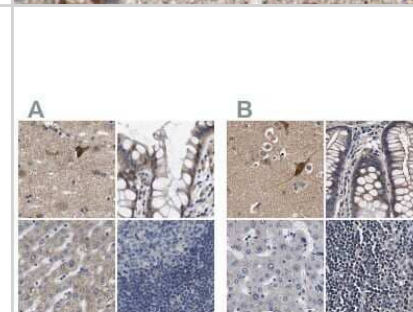
Immunocytochemistry/Immunofluorescence: Axotrophin Antibody [NBP1-90057] - Immunofluorescent staining of human cell line A-431 shows localization to plasma membrane & cytosol.



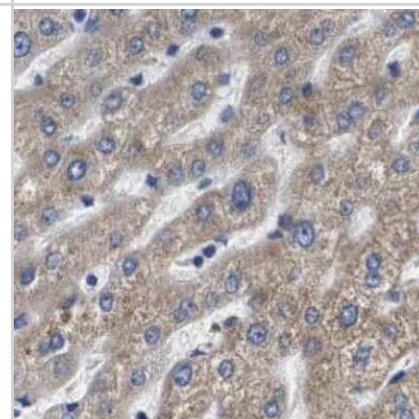
Immunohistochemistry-Paraffin: Axotrophin Antibody [NBP1-90057] - Staining of human cerebral cortex.



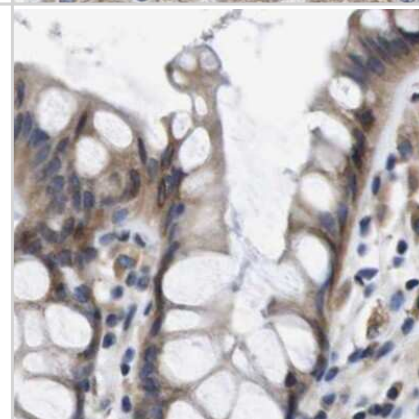
Immunohistochemistry-Paraffin: Axotrophin Antibody [NBP1-90057] - Staining of human cerebral cortex, colon, liver and lymph node using Anti-MARCH7 antibody NBP1-90057 (A) shows similar protein distribution across tissues to independent antibody NBP1-90056 (B).



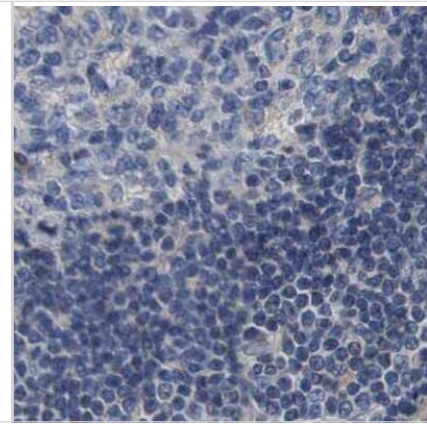
Immunohistochemistry-Paraffin: Axotrophin Antibody [NBP1-90057] - Staining of human liver.



Immunohistochemistry-Paraffin: Axotrophin Antibody [NBP1-90057] - Staining of human colon.



Immunohistochemistry-Paraffin: Axotrophin Antibody [NBP1-90057] - Staining of human lymph node.



Publications

Szigyarto CA, Sibbons P, Williams G et al. The E3 Ligase Axotrophin/MARCH-7: Protein Expression Profiling of Human Tissues Reveals Links to Adult Stem Cells. J Histochem Cytochem 2010-04-01 [PMID: 19901269]





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Products Related to NBP1-90057

NBP1-90057PEP	Axotrophin 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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