

Product Datasheet

Neurofascin Antibody NBP3-13182

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13182

Neurofascin Antibody

Product Information

Unit Size	100 ul
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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	138 kDa

Product Description

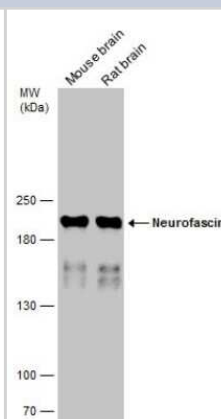
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	23114
Gene Symbol	NFASC
Species	Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of mouse Neurofascin. The exact sequence is proprietary.

Product Application Details

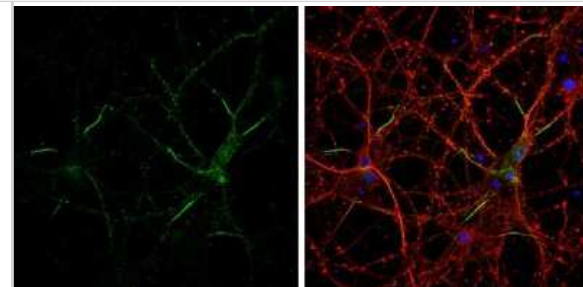
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000

Images

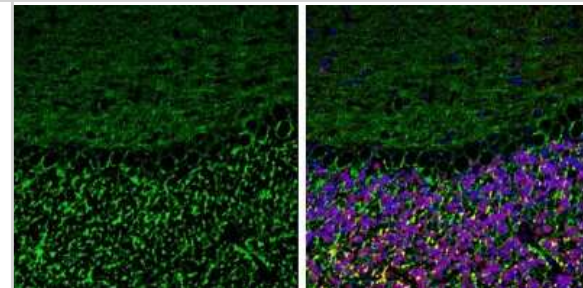
Western Blot: Neurofascin Antibody [NBP3-13182] - Various tissue extracts (10 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Neurofascin antibody (NBP3-13182) diluted at 1:2000.



Immunocytochemistry/Immunofluorescence: Neurofascin Antibody [NBP3-13182] - Neurofascin antibody detects Neurofascin protein by immunofluorescent analysis. Sample: DIV14 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min. Green: Neurofascin protein stained by Neurofascin antibody (NBP3-13182) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (NBP3-13505) diluted at 1:500. Blue: Fluoroshield with DAPI.



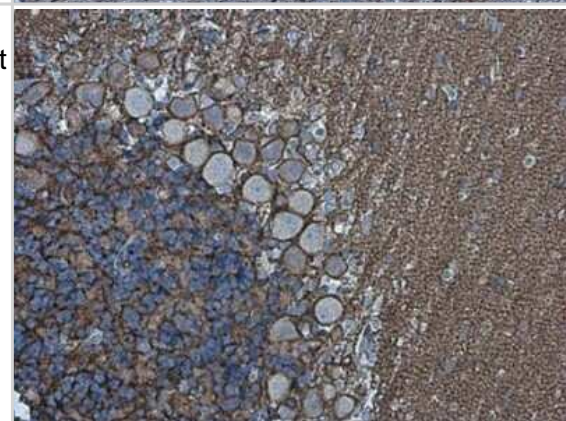
Immunohistochemistry-Frozen: Neurofascin Antibody [NBP3-13182] - Neurofascin antibody detects Neurofascin protein expression by immunohistochemical analysis. Sample: Frozen-sectioned adult mouse cerebellum. Green: Neurofascin protein stained by Neurofascin antibody (NBP3-13182) diluted at 1:250. Red: NeuN, stained by NeuN antibody [2Q158] diluted at 1:500. Blue: Fluoroshield with DAPI.



Immunohistochemistry-Paraffin: Neurofascin Antibody [NBP3-13182] - Neurofascin antibody detects Neurofascin protein at cell membrane in mouse brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. Neurofascin antibody (NBP3-13182) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: Neurofascin Antibody [NBP3-13182] - Neurofascin antibody detects Neurofascin protein at cell membrane in rat brain by immunohistochemical analysis. Sample: Paraffin-embedded rat brain. Neurofascin antibody (NBP3-13182) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-13182

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-81886PEP	Neurofascin Recombinant Protein Antigen

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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