Product Datasheet

Neurturin Antibody - BSA Free NBP1-77047

Unit Size: 0.1 mg

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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NBP1-77047

Application Notes

Neurturin Antibody - BSA Free

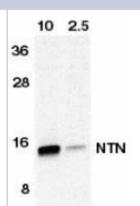
Neurturin Antibody - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	14 kDa
Product Description	
Description	Novus Biologicals Rabbit Neurturin Antibody - BSA Free (NBP1-77047) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Neurturin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4902
Gene Symbol	NRTN
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%)
Immunogen	Antibody was raised against a 16 amino acid peptide near the carboxy terminus of human Neurturin. The immunogen is located within the last 50 amino acids of Neurturin. Amino Acid Squence: DAHSRYHTVHELSARE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml
4	



An approximate 14 kDa band of the full length recombinant Neurturin was detected in Western Blot.

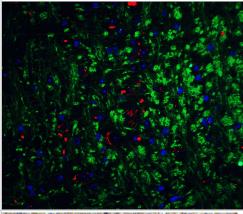
Images

Western Blot: Neurturin Antibody [NBP1-77047] - HeLa cell lyaste containing 10 or 2.5 ng of full length recombinant NTN with neurturin antibody at 1:500.

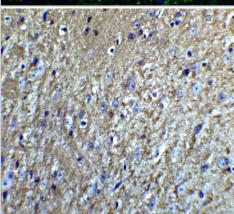


Immunocytochemistry/ Immunofluorescence: Neurturin Antibody - BSA Free [NBP1-77047] - Immunofluorescence of Neurturin in mouse brain tissue with Neurturin Antibody at 20 ug/mL.

Green: Neuriturin Antibody Red: Phylloidin staining Blue: DAPI staining

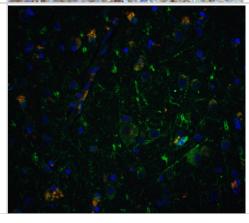


Immunohistochemistry: Neurturin Antibody - BSA Free [NBP1-77047] - Immunohistochemistry of Neurturin in mouse brain tissue with Neurturin Antibody at 5 ug/mL.

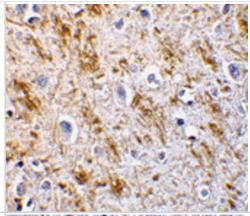


Immunocytochemistry/ Immunofluorescence: Neurturin Antibody - BSA Free [NBP1-77047] - Immunofluorescence of Neurturin in human brain tissue with Neurturin antibody at 5 ug/ml.

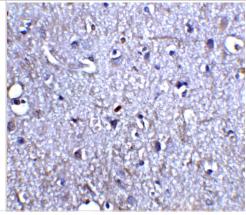
Green: Neuriturin Antibody Red: Phylloidin staining Blue: DAPI staining



Immunohistochemistry: Neurturin Antibody - BSA Free [NBP1-77047] - Immunohistochemistry of neurturin in human brain tissue with neurturin antibody at 5 ug/mL.



Immunohistochemistry: Neurturin Antibody - BSA Free [NBP1-77047] - Immunohistochemistry of Neurturin in human brain tissue with Neurturin antibody at 5 ug/ml.



Publications

Jones MR, Jones J, Pandu P et Al. Neurturin GF Enhances the Acute Cytokine Response of Inflamed Skin J Invest Dermatol 2024-08-07 [PMID: 39122143]





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Products Related to NBP1-77047

NBP1-77047PEP Neurturin Antibody Blocking Peptide

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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