

Product Datasheet

Neurofibromin 1 Antibody (McNFn27a) - Azide and BSA Free NBP2-80870

Unit Size: 0.2 ml

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

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NBP2-80870

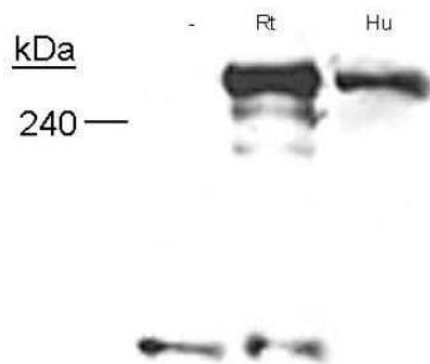
Neurofibromin 1 Antibody (McNFn27a) - Azide and BSA Free

Product Information	
Unit Size	0.2 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	McNFn27a
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse Neurofibromin 1 Antibody (McNFn27a) - Azide and BSA Free (NB300-153) is a monoclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4763
Gene Symbol	NF1
Species	Human, Mouse, Rat, Guinea Pig
Immunogen	A highly conserved N-terminal peptide, corresponding to amino acids 27-41 of human Neurofibromin 1. [UniProt# P21359]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 2-5 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:20 - 1:50. Use reported in scientific literature

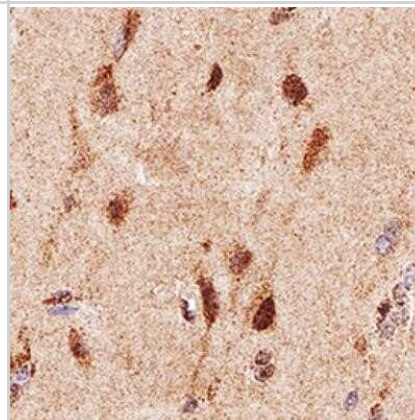


Images

Western Blot: Neurofibromin 1 Antibody (McNFn27a) - Azide and BSA Free [NBP2-80870] - Specificity of Neurofibromin, using NB 300-153, in Schwann cells from embryonic knockout mice, adult human nerves and neonatal rat nerves. Image from the standard format of this antibody.



Immunocytochemistry: Neurofibromin 1 Antibody (McNFn27a) - Azide and BSA Free [NBP2-80870] - IHC analysis of formalin fixed paraffin-embedded (FFPE) human brain using Neurofibromin 1 antibody at 1:50 on a Bond Rx autostainer (Leica Biosystems). The assay involved 20 minutes of heat induced antigen retrieval (HIER) using 10mM sodium citrate buffer





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Products Related to NBP2-80870

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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