

Product Datasheet

Neurofibromin 1 Antibody - BSA Free NB100-418

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-418

Neurofibromin 1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Host	Rabbit
Gene ID	4763
Gene Symbol	NF1
Species	Human, Mouse, C. elegans
Reactivity Notes	C. elegans reactivity reported in scientific literature (PMID: 30929290).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 2760 and the C-terminus (residue 2818) of human Neurofibromin 1 using the numbering given in entry NP_000258.1 (GenelD 4763)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 2-10 ug/mg of lysate, Knockdown Validated
Application Notes	Use in ICC/IF reported in scientific literature (PMID: 30929290).



Images

Western blot analysis of NF1 expression. Molecular weight markers (kDa) are shown on the left: 460, 268, 238, 171, 117, 71, and 55. The lanes represent different cell lines: HeLa, 293T, Jurkat, TCMK, and 3T3. An arrow on the right indicates the NF1 protein bands.

+	-	
+	-	Other NF1 Ab
-	+	NB100-418
-	-	Ctrl IgG

IP



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Products Related to NB100-418

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB300-155PEP	Neurofibromin 1 Antibody Blocking Peptide

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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