

# Product Datasheet

## Neurofibromin 1 Antibody [Allophycocyanin] NB100-418APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-418APC**

## Neurofibromin 1 Antibody [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4763
<b>Gene Symbol</b>	NF1
<b>Species</b>	Human, Mouse, C. elegans
<b>Reactivity Notes</b>	C. elegans reactivity reported in scientific literature (PMID: 30929290).
<b>Immunogen</b>	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)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Knockdown Validated
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Knockdown Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-418APC**

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IC1051A	Rabbit IgG Isotype Control (60024B) [Allophycocyanin]
NB300-155PEP	Neurofibromin 1 Antibody Blocking Peptide
DPSG10	PSG1 [HRP]
H00004763-Q01-10ug	Recombinant Human Neurofibromin 1 GST (N-Term) Protein

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### **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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