

# Product Datasheet

## proBDNF Antibody - Azide and BSA Free NB100-98756

Unit Size: 0.5 mg

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

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**NB100-98756**

proBDNF Antibody - Azide and BSA Free

Product Information	
Unit Size	0.5 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute 0.5 mg size in 0.5 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the 0.1 mg size is provided in reconstituted format.
Isotype	IgG
Purity	Ammonium sulfate precipitation
Buffer	Sterilized water

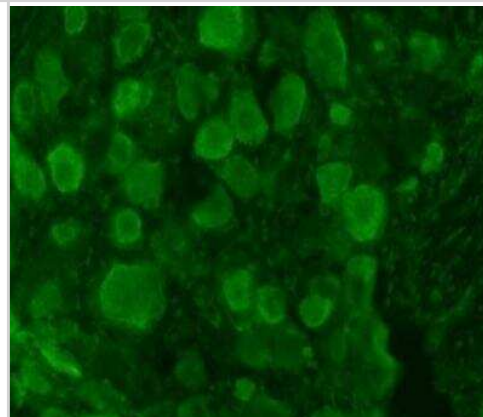
Product Description	
Host	Rabbit
Gene ID	627
Gene Symbol	BDNF
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide from mouse proBDNF conjugated to blue carrier protein was used as the antigen.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 10-50 ug/ml, Immunohistochemistry 10-50 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 10-50 ug/ml

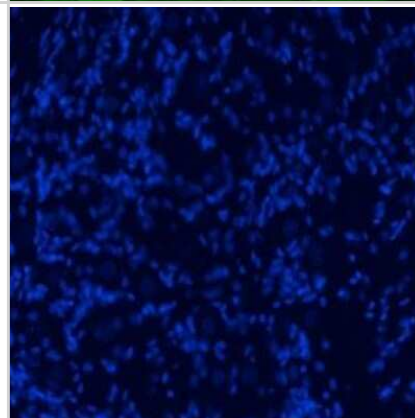


## Images

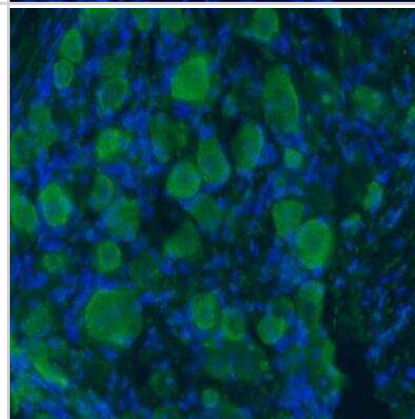
Immunocytochemistry/Immunofluorescence: proBDNF Antibody [NB100-98756] - Rat DRG at 40 ug/ml concentration using Rabbit antibody to rat, mouse, zebra fish proBDNF (pro BDNF, pro Brain-derived neurotrophic factor): IgG, DAPI counterstained.



Immunocytochemistry/Immunofluorescence: proBDNF Antibody [NB100-98756] - Rat DRG stained with DAPI.



Immunocytochemistry/Immunofluorescence: proBDNF Antibody [NB100-98756] - Rat DRG at 40 ug/ml concentration using Rabbit antibody to rat, mouse, zebra fish proBDNF (pro BDNF, pro Brain-derived neurotrophic factor): IgG, DAPI counterstained appearing in blue.





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### **Products Related to NB100-98756**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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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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