# **Product Datasheet**

# Neurturin Antibody NB100-68153

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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#### NB100-68153

Neurturin Antibody

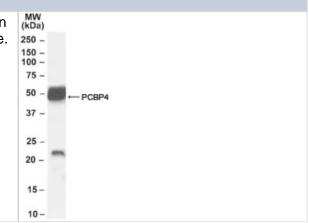
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	

Goat
4902
NRTN
Mouse, Rat
Peptide with sequence C-DVHSRYHTLQELSARE corresponding to C-Terminus according to Uniprot Mouse NP_032764.1.

<b>Product Application Details</b>	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 22-23 kDa band observed in mouse brain and rat brain lysates (calculated MW of 22.4 kDa band according to mouse NP_032764.1). An additional very strong band of unknown identity was also consistently observed at 50 kDa. This band was successfully blocked by incubation with the immunizing peptide.

## **Images**

Western Blot: Neurturin Antibody [NB100-68153] - Analysis of Neurturin (mouse) antibody using this antibody at 0.1 ug/ml in mouse brain lysate.



#### **Publications**

Ye M, Wang XJ, Zhang YH et al. Transplantation of bone marrow stromal cells containing the neurturin gene in rat model of Parkinson's disease. Brain Res 2007-04-20 [PMID: 17336273]





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## **Products Related to NB100-68153**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-61320-5ug Recombinant Human Neurturin Protein

#### 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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