# **Product Datasheet**

# Synaptogyrin 1 Antibody - BSA Free NBP1-77371

Unit Size: 0.1 mg

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

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# NBP1-77371

Synaptogyrin 1 Antibody - BSA Free

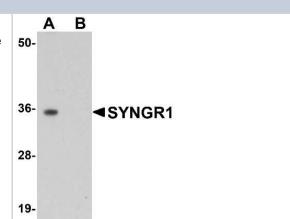
Synaptogyrin 1 Antibody - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Rabbit Synaptogyrin 1 Antibody - BSA Free (NBP1-77371) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9145
Gene Symbol	SYNGR1
Species	Human, Mouse, Rat
Marker	Synaptic Vesicle Marker
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide from near the center of human SYNGR1. The immunogen is located within amino acids 120 - 170 of SYNGR1. Amino Acid Squence: WQVSKPKDNPLNEGTDA
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml,

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml

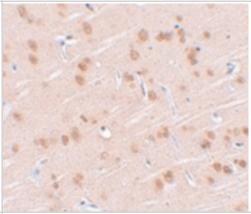


## **Images**

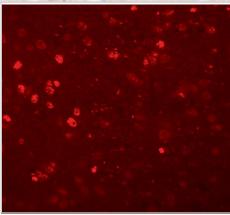
Western Blot: Synaptogyrin 1 Antibody [NBP1-77371] - Rat brain tissue lysate with SYNGR1 antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Immunohistochemistry: Synaptogyrin 1 Antibody - BSA Free [NBP1-77371] - Immunohistochemistry of Synaptogyrin 1 in rat brain tissue with Synaptogyrin 1 antibody at 2.5 u/mL.



Immunocytochemistry/ Immunofluorescence: Synaptogyrin 1 Antibody - BSA Free [NBP1-77371] - Immunofluorescence of Synaptogyrin 1 in rat brain tissue with Synaptogyrin 1 antibody at 20 ug/mL.





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### **Products Related to NBP1-77371**

NBP1-77371PEP Synaptogyrin 1 Antibody Blocking Peptide

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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