

# Product Datasheet

## SAP102 Antibody NB100-2063

Unit Size: 100ug

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

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**NB100-2063**

## SAP102 Antibody

Product Information	
Unit Size	100ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

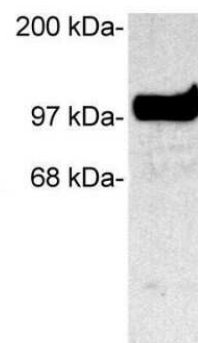
Product Description	
Description	Novus Biologicals Rabbit SAP102 Antibody (NB100-2063) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1741
Gene Symbol	DLG3
Species	Mouse, Rat
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 12438413).
Specificity/Sensitivity	SAP102
Immunogen	Synthetic peptide corresponding to residues G(83) P V P P K P V P G K N T P K L N G(100) of rat SAP102.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 3 ug/ml, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Frozen 10 ug/ml
Application Notes	May be Useful in WB. WB: Detects an approx. 102 kDa protein representing SAP 102 in rat brain homogenate. IHC: Staining of SAP 102 in rat hippocampus yields a pattern consistent with post-synaptic localization.

## Images

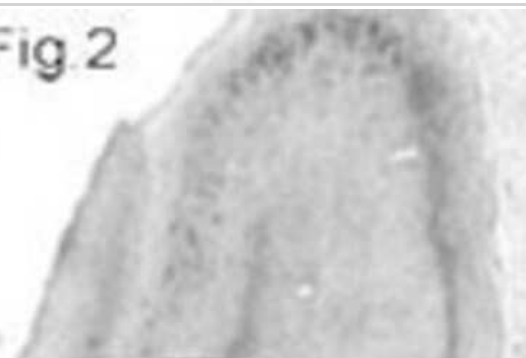
Western Blot: SAP102 Antibody [NB100-2063] - Analysis of SAP102 on extract from COS cells transfected with rat SAP102.

Fig. 1



Immunohistochemistry-Frozen: SAP102 Antibody [NB100-2063] - Staining of Ammon's Horn and the dentate gyrus of the rat hippocampus.

Fig. 2





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-2063**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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