

# Product Datasheet

## SHANK1 Antibody (M369)

### NBP3-23391

Unit Size: 0.1 ml

Store at -20C.

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**NBP3-23391**

SHANK1 Antibody (M369)

<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 -20C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	M369
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, 1 mg/ml BSA and 50% glycerol
<b>Product Description</b>	
<b>Description</b>	Stable for at least 1 year at -20°C.
<b>Host</b>	Mouse
<b>Gene ID</b>	50944
<b>Gene Symbol</b>	SHANK1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	This antibody detects a 225 kDa protein corresponding to the molecular mass of Shank1 on SDS-PAGE immunoblots of adult mouse brain.
<b>Immunogen</b>	Clone M369 was generated from a sequence corresponding to amino acids in the C-terminal region of rat SHANK1. This sequence has high homology to human and mouse SHANK1. [UniProt# Q9WV48]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:1000



### **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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP3-23391**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-87016PEP	SHANK1 Recombinant Protein Antigen

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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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