

# Product Datasheet

## SHANK1 Antibody [HRP] NB300-166H

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB300-166H](http://www.novusbio.com/NB300-166H)

Updated 7/11/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NB300-166H](http://www.novusbio.com/reviews/destination/NB300-166H)



**NB300-166H**

SHANK1 Antibody [HRP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	50944
Gene Symbol	SHANK1
Species	Human, Mouse, Rat
Reactivity Notes	Reacts with human and rat Shank1a. Does not react with mouse Shank1a.
Marker	TGN Marker
Specificity/Sensitivity	Reacts with residues [ERLLREYPQSFEKGV] of the N terminus of the rat Shank1a protein.
Immunogen	A synthetic peptide made to an N terminal portion of human SHANK1 protein (between residues 110-160) [UniProt Q9Y566]
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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 NB300-166H**

---

NBP2-24891H	Rabbit IgG Isotype Control [HRP]
NBP2-33971PEP	SHANK1 Recombinant Protein Antigen
NBP1-87016PEP	SHANK1 Recombinant Protein Antigen
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NB300-166H](http://www.novusbio.com/reviews/submit/NB300-166H)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

