

# Product Datasheet

## **NMDARA1 Antibody [Janelia Fluor® 549] NBP2-81973JF549**

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/NBP2-81973JF549](http://www.novusbio.com/NBP2-81973JF549)

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/NBP2-81973JF549](http://www.novusbio.com/reviews/destination/NBP2-81973JF549)



**NBP2-81973JF549**

NMDARA1 Antibody [Janelia Fluor® 549]

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	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	2907
Gene Symbol	GRINA
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine: (83%)
Specificity/Sensitivity	NMDARA1 antibody is predicted to not cross-react with other members of the TMBIM family.
Immunogen	Rabbit polyclonal NMDARA1 antibody was raised against an 18 amino acid peptide near the center of human NMDARA1. The immunogen is located within amino acids 110 - 160 of NMDARA1. Amino Acid Sequence: QDPDSPQHGNYQEEGPPS
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
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 NBP2-81973JF549**

---

NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
NBP1-92187PEP	NMDARA1 Recombinant Protein Antigen
NBP2-11013	NMDARA1 Overexpression Lysate
NB400-114	Fatty Acid Synthase/FASN Antibody

---

### **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/NBP2-81973JF549](http://www.novusbio.com/reviews/submit/NBP2-81973JF549)

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

