

Product Datasheet

GluR5/GRIK1 Antibody - BSA Free NBP1-76849

Unit Size: 0.1 mg

Store at 4C.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-76849

Updated 10/13/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-76849



NBP1-76849

GluR5/GRIK1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

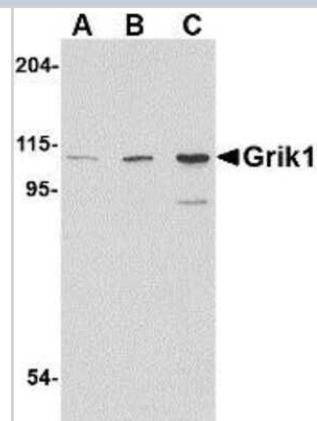
Product Description	
Description	Novus Biologicals Rabbit GluR5/GRIK1 Antibody - BSA Free (NBP1-76849) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-GluR5/GRIK1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2897
Gene Symbol	GRIK1
Species	Human, Mouse
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of the human Grik1. The immunogen is located within the last 50 amino acids of Grik1. Amino Acid Squence: CGKLIREERGIRKQS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.5-2 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml

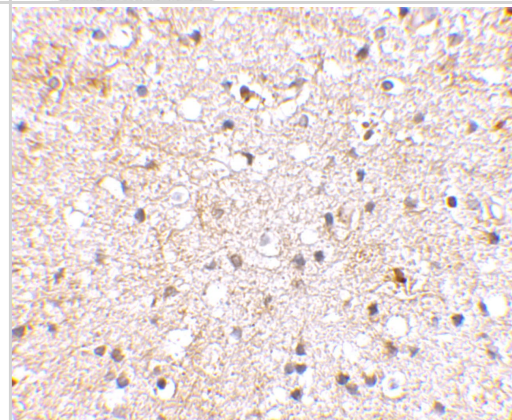


Images

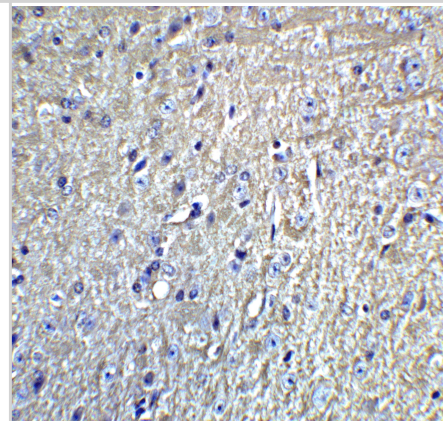
Western Blot: GluR5/GRIK1 Antibody [NBP1-76849] - P815 cell lysate with Glutamate receptor 5 antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.



Immunohistochemistry: GluR5/GRIK1 Antibody - BSA Free [NBP1-76849] - Immunohistochemical staining of human brain tissue using GluR5/GRIK1 antibody at 2.5 ug/mL.

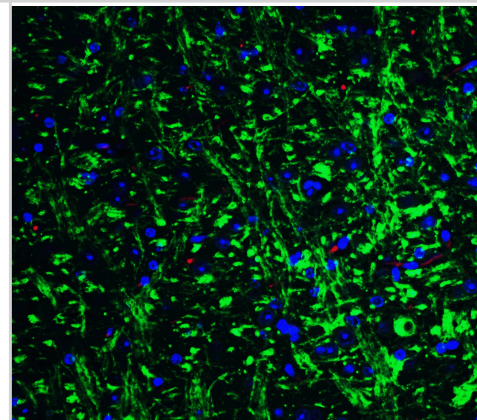


Immunohistochemistry: GluR5/GRIK1 Antibody - BSA Free [NBP1-76849] - Immunohistochemistry of GluR5/GRIK1 in mouse brain tissue with GluR5/GRIK1 Antibody at 5 ug/mL.



Immunocytochemistry/ Immunofluorescence: GluR5/GRIK1 Antibody - BSA Free [NBP1-76849] - Immunofluorescence of GluR5/GRIK1 in mouse brain tissue with GluR5/GRIK1 Antibody at 20 ug/mL.

Green: GluR5/GRIK1 antibody
Red: Phalloidin staining
Blue: DAPI staining



Publications

Sareddy GR, Pratap UP, Venkata PP, et al. Activation of estrogen receptor beta signaling reduces stemness of glioma stem cells *Stem cells* (Dayton, Ohio) 2021-01-20 [PMID: 33470499]



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 NBP1-76849

NBP1-76849PEP	GluR5/GRIK1 Antibody Blocking Peptide
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

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-76849

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

