

Product Datasheet

KA2/GRIK5/Glutamate Receptor KA2 Antibody NBP1-46488

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-46488**KA2/GRIK5/Glutamate Receptor KA2 Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability.
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera

Product Description	
Host	Rabbit
Gene ID	2901
Gene Symbol	GRIK5
Species	Human, Mouse, Rat
Reactivity Notes	Human, rat, mouse. Other species not yet tested.
Specificity/Sensitivity	Specific for Glutamate Receptor KA2.
Immunogen	A synthetic peptide from 1 st extracellular domain of human Glutamate Receptor KA2 (EAA2, Glutamate receptor KA-2) conjugated to an immunogenic carrier protein was used as the antigen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:300-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

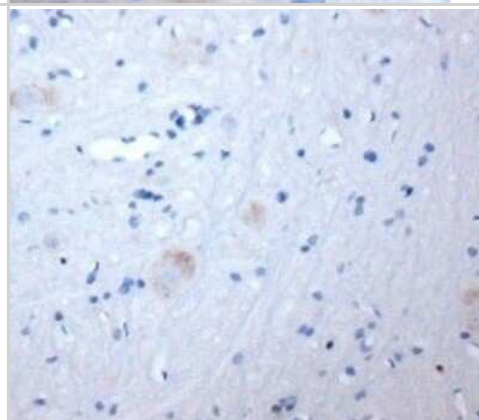


Images

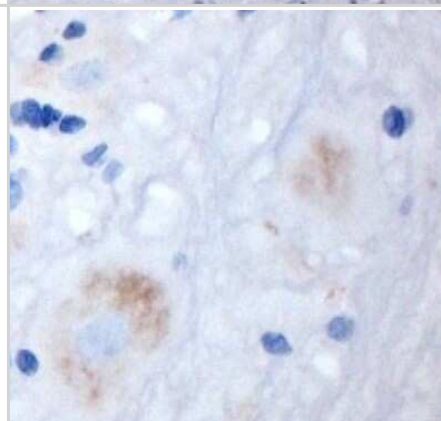
Immunohistochemistry-Paraffin: KA2/GRIK5/Glutamate Receptor KA2 Antibody [NBP1-46488] - IHC on rat spinal cord (paraffin section) using Rabbit antibody to 1t extracellular domain of GRIK5 (EAA2, Glutamate receptor KA-2): whole serum at 1 : 200 dilution incubated overnight at 4C, developed with DAB/Ni and counterstained with hematoxylin.



Immunohistochemistry-Paraffin: KA2/GRIK5/Glutamate Receptor KA2 Antibody [NBP1-46488] - Rat spinal cord (paraffin section) using Rabbit antibody to 1t extracellular domain of GRIK5 (EAA2, Glutamate receptor KA-2): whole serum at 1 : 200 dilution incubated overnight at 4C, developed with DAB/Ni and counterstained with hema



Immunohistochemistry-Paraffin: KA2/GRIK5/Glutamate Receptor KA2 Antibody [NBP1-46488] - IHC on rat spinal cord (paraffin section) using Rabbit antibody to 1t extracellular domain of GRIK5 (EAA2, Glutamate receptor KA-2): whole serum at 1 : 200 dilution incubated overnight at 4C, developed with DAB/Ni and counterstained with hematoxylin.





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

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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