

Product Datasheet

GluR1 [p Ser831] Antibody NBP2-29672

Unit Size: 0.025 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-29672

Updated 6/30/2021 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/NBP2-29672



NBP2-29672

GluR1 [p Ser831] Antibody

Product Information

Unit Size	0.025 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol

Product Description

Host	Rabbit
Gene ID	2890
Gene Symbol	GRIA1
Species	Rat
Specificity/Sensitivity	Glutamate Receptor 1 [GluR1], phosphoSer831. The antibody recognizes a protein of 100 kDa corresponding to GluR1 phosphorylated at Ser831 in rat hippocampal homogenate.
Immunogen	Synthetic peptide corresponding to amino acids surrounding the phosphoSer381 of rat GluR1.
Notes	Relevant Entrez Gene Numbers: NM_000827.2

Product Application Details

Applications	Western Blot, Dot Blot
Recommended Dilutions	Western Blot 1:1000, Dot Blot 1:1000
Application Notes	Western Blot and dot Blots: The working dilution should be based on the tissue and the expected phosphorylation state.



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

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/NBP2-29672

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications

