

# Product Datasheet

## **GluR2 Antibody (3A11) [mFluor Violet 500 SE] NBP2-29731MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-29731MFV500**

GluR2 Antibody (3A11) [mFluor Violet 500 SE]

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	Monoclonal
Clone	3A11
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2891
Gene Symbol	GRIA2
Species	Human, Rat, Primate
Specificity/Sensitivity	Glutamate Receptor 2 (GluR2) by Western Blot and RIA. When using MAB396 for immunohistochemistry or immunoprecipitation it recognizes both GluR2 and GluR4.
Immunogen	Recombinant fusion protein TrpE-GluR2.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Radioimmunoassay
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Radioimmunoassay
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 NBP2-29731MFV500**

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NBP2-10653	GluR2 Overexpression Lysate
NB300-118	NMDAR1 Antibody (R1JHL)
NB300-106-100ul	NMDAR2B Antibody - C-terminus - Azide Free
NB300-105-100ul	NMDAR2A Antibody - C-terminus - Azide Free

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### **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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