

# Product Datasheet

## Glutamate Receptor 4 Antibody (1059705)

[Allophycocyanin]

**FAB113631A**

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/FAB113631A](http://www.novusbio.com/FAB113631A)

Updated 10/7/2024 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/FAB113631A](http://www.novusbio.com/reviews/destination/FAB113631A)



**FAB113631A**

Glutamate Receptor 4 Antibody (1059705) [Allophycocyanin]

| 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                       | 1059705                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG2b                                                                                       |
| Conjugate                   | Allophycocyanin                                                                             |
| Purity                      | Protein A or G purified from cell culture supernatant                                       |
| Buffer                      | PBS                                                                                         |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Gene ID                     | 2893                                                                                        |
| Species                     | Human                                                                                       |
| Specificity/Sensitivity     | Detects human GluR4 in direct ELISA.                                                        |
| Immunogen                   | Synthetic peptide<br>Accession # P48058                                                     |
| Product Application Details |                                                                                             |
| Applications                | Flow Cytometry, Immunocytochemistry                                                         |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry                                                         |
| 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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to FAB113631A**

---

|             |                                                        |
|-------------|--------------------------------------------------------|
| IC0041A     | Mouse IgG2b Isotype Control (133303) [Allophycocyanin] |
| NBP3-31779  | Human Glutamate Receptor 4 ELISA Kit (Colorimetric)    |
| NB120-11427 | Parvalbumin Antibody - BSA Free                        |
| NB300-118   | NMDAR1 Antibody (R1JHL) - Azide and BSA Free           |

---

### **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/FAB113631A](http://www.novusbio.com/reviews/submit/FAB113631A)

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

