

# Product Datasheet

## **GABA-AR alpha 2 Antibody (S399-19) [Janelia Fluor® 525] NBP2-59325JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-59325JF525**

GABA-AR alpha 2 Antibody (S399-19) [Janelia Fluor® 525]

| 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               | S399-19                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                     |
| Gene ID                 | 2555                                                                                      |
| Gene Symbol             | GABRA2                                                                                    |
| Species                 | Human, Mouse, Rat                                                                         |
| Specificity/Sensitivity | Detects 55kDa. Does not cross-react with GABA-A Receptor Alpha1.                          |
| Immunogen               | Fusion protein amino acids 350-385 (Cytoplasmic C-terminus) of rat GABA-A Receptor Alpha2 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.     |

| Product Application Details |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| 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  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-59325JF525**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF525 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525] |
| DBD00           | BDNF [HRP]                                           |
| NBP2-10702      | GABA-AR alpha 2 Overexpression Lysate                |
| NB300-199       | GABA-A R beta 3 Antibody - 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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