

# Product Datasheet

## **GABA-AR alpha 4 Antibody (S398A-34) [Janelia Fluor® 525]**

**NBP2-59326JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-59326JF525**

GABA-AR alpha 4 Antibody (S398A-34) [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               | S398A-34                                                                                    |
| 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                 | 2557                                                                                       |
| Gene Symbol             | GABRA4                                                                                     |
| Species                 | Human, Mouse, Rat                                                                          |
| Specificity/Sensitivity | Detects 60kDa. Does not cross-react with other GABA-A-Receptor Alpha subunits.             |
| Immunogen               | Fusion protein amino acids 410-450 (Cytoplasmic C-terminus) of rat GABA-A-Receptor Alpha 4 |
| 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.      |





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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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