## **Product Datasheet**

### GAD1/GAD67 Antibody (CL2911) [Janelia Fluor® 646] NBP2-46637JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-46637JF646

GAD1/GAD67 Antibody (CL2911) [Janelia Fluor® 646]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Monoclonal   |
| Clone                       | CL2911   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2a  |
| Conjugate                   | Janelia Fluor 646  |
| Purity                      | Protein A purified   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 2571   |
| Gene Symbol                 | GAD1   |
| Species                     | Human, Mouse, Rat  |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions |
| Immunogen                   | This antibody was developed using a recombinant protein derived from Q99259, with the exact immunogen sequence remaining proprietary.  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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#### Products Related to NBP2-46637JF646

| NBP2-51849-0.1mg | Recombinant Human GAD1/GAD67 His Protein       |
|------------------|--|
| DBD00            | BDNF [HRP]                                     |
| NBP2-67964       | Human GAD1/GAD67 ELISA Kit (Chemiluminescence) |
| NB300-109        | Tyrosine Hydroxylase Antibody - Azide 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

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