

# Product Datasheet

## **GAD1/GAD67 Antibody (CL2919) [mFluor Violet 500 SE] NBP3-43814MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-43814MFV500**

GAD1/GAD67 Antibody (CL2919) [mFluor Violet 500 SE]

| 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               | CL2919                                                                                                           |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG2b                                                                                                            |
| Conjugate           | mFluor Violet 500 SE                                                                                             |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                 |
| Gene ID             | 2571                                                                                                                                                                                                                                  |
| Gene Symbol         | GAD1                                                                                                                                                                                                                                  |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                                     |
| Immunogen           | This antibody was generated using a recombinant protein sequence of Q99259, with the exact immunogen sequence remaining proprietary.                                                                                                  |
| 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, Immunohistochemistry-Paraffin                            |
| Recommended Dilutions       | Western Blot, Immunohistochemistry-Paraffin                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-43814MFV500**

|                  |                                                             |
|------------------|-------------------------------------------------------------|
| NBP2-27231MFV500 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE] |
| NBP2-51849-0.1mg | Recombinant Human GAD1/GAD67 His Protein                    |
| DBD00            | BDNF [HRP]                                                  |
| NBP2-67964       | Human GAD1/GAD67 ELISA Kit (Chemiluminescence)              |

### **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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