

# Product Datasheet

## **LYAG/GAA Antibody (2489B) [mFluor Violet 500 SE] FAB83291MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB83291MFV500**

LYAG/GAA Antibody (2489B) [mFluor Violet 500 SE]

| 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               | 2489B                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                                |
| Gene ID                 | 2548                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human Lysosomal $\alpha$ -Glucosidase in direct ELISAs. Detects only 76Kda cleaved band.                                                                                                                                      |
| Immunogen               | Human embryonic kidney cell HEK293-derived human Lysosomal $\alpha$ -Glucosidase Ala70-Cys952<br>Accession # P10253                                                                                                                   |
| 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                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB83291MFV500**

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|                  |                                                   |
|------------------|---------------------------------------------------|
| NBP2-24891MFV500 | Rabbit IgG Isotype Control [mFluor Violet 500 SE] |
| NBP2-48576PEP    | LYAG/GAA Recombinant Protein Antigen              |
| 8329-GH-025      | LYAG/GAA [Unconjugated]                           |
| NBP2-13075       | beta Amyloid Antibody (MOAB-2) - BSA 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.

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