

# Product Datasheet

## **Lgr4/GPR48 Antibody (852229) [mFluor Violet 500 SE] FAB7750MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7750MFV500**

Lgr4/GPR48 Antibody (852229) [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               | 852229  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | mFluor Violet 500 SE  |
| Purity              | 0   |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 55366   |
| Gene Symbol             | LGR4  |
| Specificity/Sensitivity | Detects human Lgr4/GPR48 in Lgr4-transfected cell-based ELISA. Stains human Lgr4/GPR48 transfected but not irrelevant transfected cells in flow cytometry.  |
| Immunogen               | NS0 mouse myeloma cell line transfected with human Lgr4/GPR48 Met1-Asp951<br>Accession # Q9BXB1   |
| 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 |   |
|-----------------------------|---|
| Recommended Dilutions       | Flow Cytometry, Blockade of Receptor-ligand Interaction, Immunocytochemistry, CyTOF-ready |
| 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.

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