

# Product Datasheet

## mGluR1 Antibody (511622) [Biotin] FAB4836B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4836B**

mGluR1 Antibody (511622) [Biotin]

| 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               | 511622                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                       |
| Gene ID                 | 2911                                                                                        |
| Gene Symbol             | GRM1                                                                                        |
| Species                 | Human                                                                                       |
| Specificity/Sensitivity | Detects human mGluR1a in direct ELISAs.                                                     |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human mGluR1a<br>Accession # Q13255 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB4836B**

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|               |                                              |
|---------------|----------------------------------------------|
| IC003B        | Mouse IgG2a Isotype Control (20102) [Biotin] |
| NBP1-89736PEP | mGluR1 Recombinant Protein Antigen           |
| NBL1-11346    | mGluR1 Overexpression Lysate                 |
| NBP2-22203    | ERK1 Antibody (1E5)                          |

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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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