

# Product Datasheet

## mGluR8 Antibody (476410) [PE] FAB5277P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5277P**

mGluR8 Antibody (476410) [PE]

| 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                       | 476410                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                          |
| Isotype                     | IgG2b                                                                                                                                                       |
| Conjugate                   | PE                                                                                                                                                          |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                  |
| Buffer                      | PBS                                                                                                                                                         |
| Product Description         |                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                       |
| Gene ID                     | 2918                                                                                                                                                        |
| Gene Symbol                 | GRM8                                                                                                                                                        |
| Species                     | Human                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human mGluR8 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human mGluR1, 2, 3, 4, 5, or 7 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human mGluR8 Gln34-Ser514 (predicted)<br>Accession # O00222                                         |
| 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 FAB5277P**

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|              |                                           |
|--------------|-------------------------------------------|
| NBP2-27231PE | Mouse IgG2b Isotype Control (MPC-11) [PE] |
| 9534-UR-100  | mGluR8 [Unconjugated]                     |
| NB300-118    | NMDAR1 Antibody (R1JHL)                   |
| NB110-41404  | Glutamine Synthetase Antibody - 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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