

# Product Datasheet

## GLUD1/GLUD2 Antibody (848209) [DyLight 594] FAB8027M

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB8027M**

GLUD1/GLUD2 Antibody (848209) [DyLight 594]

| 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               | 848209                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                       |
| Gene ID                 | 2746                                                                                        |
| Gene Symbol             | GLUD2                                                                                       |
| Species                 | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity | Detects human, mouse and rat GLUD1/GLUD2 in ELISAs and Western blots.                       |
| Immunogen               | <i>E. coli</i> -derived recombinant human GLUD1/GLUD2<br>Ser54-Thr558<br>Accession # P49448 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.           |

| 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 FAB8027M**

|                 |                                                       |
|-----------------|-------------------------------------------------------|
| NBP2-27231DL594 | Mouse IgG2b Isotype Control (MPC-11) [DyLight 594]    |
| MAB1417         | Insulin Antibody (182410) [Unconjugated]              |
| NBP1-87069      | SDHB Antibody - BSA Free                              |
| NB100-236       | Glucose 6 Phosphate Dehydrogenase Antibody - BSA Free |

### **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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