

# Product Datasheet

## Glucokinase/GCK Antibody (849520) [Biotin] FAB7840B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7840B**

Glucokinase/GCK Antibody (849520) [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                       | 849520                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                       |
| Isotype                     | IgG1                                                                                                                     |
| Conjugate                   | Biotin                                                                                                                   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                               |
| Buffer                      | PBS                                                                                                                      |
| Product Description         |                                                                                                                          |
| Host                        | Mouse                                                                                                                    |
| Gene ID                     | 2645                                                                                                                     |
| Gene Symbol                 | GCK                                                                                                                      |
| Species                     | Human, Mouse                                                                                                             |
| Specificity/Sensitivity     | Detects human Glucokinase/GCK in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human PRF-1 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Glucokinase/GCK<br>Val16-Gln465<br>Accession # P35557                          |
| Product Application Details |                                                                                                                          |
| Applications                | Western Blot                                                                                                             |
| Recommended Dilutions       | Western Blot                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                   |



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**Products Related to FAB7840B**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NBP1-96888        | Mouse IgG1 Isotype Control (MG1) [Biotin]       |
| NBP2-52233-0.02mg | Recombinant E. coli Glucokinase/GCK His Protein |
| 7840-GK-020       | Glucokinase/GCK [Unconjugated]                  |
| NB110-39113       | Glut1 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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