

# Product Datasheet

## Glucosylceramidase/GBA Antibody (812201) [FITC] FAB7410F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7410F****Glucosylceramidase/GBA Antibody (812201) [FITC]**

| <b>Product Information</b>         |                                                                                                                                                                  |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                           |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                      |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                         |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                       |
| <b>Clone</b>                       | 812201                                                                                                                                                           |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                               |
| <b>Isotype</b>                     | IgG1                                                                                                                                                             |
| <b>Conjugate</b>                   | FITC                                                                                                                                                             |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant                                                                                                       |
| <b>Buffer</b>                      | PBS                                                                                                                                                              |
| <b>Product Description</b>         |                                                                                                                                                                  |
| <b>Host</b>                        | Mouse                                                                                                                                                            |
| <b>Gene ID</b>                     | 2629                                                                                                                                                             |
| <b>Gene Symbol</b>                 | GBA                                                                                                                                                              |
| <b>Species</b>                     | Human                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | Detects human Glucosylceramidase/GBA in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Cytosolic beta-glucosidase/GBA3 is observed. |
| <b>Immunogen</b>                   | Chinese hamster ovary cell line CHO-derived recombinant human Glucosylceramidase/GBA Met1-Gln536<br>Accession # P04062                                           |
| <b>Product Application Details</b> |                                                                                                                                                                  |
| <b>Applications</b>                | Western Blot, Immunocytochemistry, Knockout Validated                                                                                                            |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry, Knockout Validated                                                                                                            |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                           |



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### **Products Related to FAB7410F**

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|                   |                                                      |
|-------------------|------------------------------------------------------|
| NBP1-96849        | Mouse IgG1 Isotype Control (MG1) [FITC]              |
| NBP2-52148-0.05mg | Recombinant Human Glucosylceramidase/GBA His Protein |
| M6000B-1          | IL-6 [HRP]                                           |
| 7410-GHB-020      | Glucosylceramidase/GBA [Unconjugated]                |

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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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