

Product Datasheet

Cytosolic beta-Glucosidase/GBA3 Antibody (008) - Azide and BSA Free NBP2-89924-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-89924-100ul

Cytosolic beta-Glucosidase/GBA3 Antibody (008) - Azide and BSA Free

| Product Information | |
|----------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 008 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | 0.2 um filtered solution in PBS |

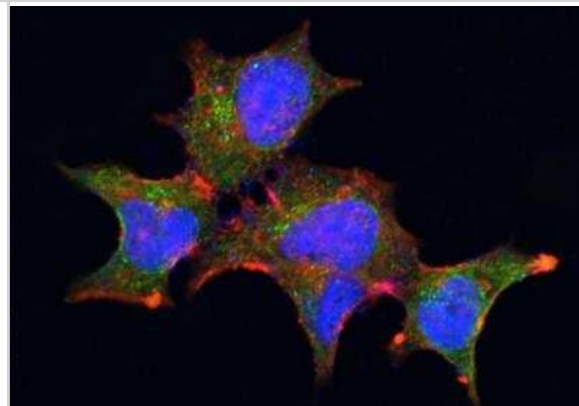
| Product Description | |
|----------------------------|---|
| Description | This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. |
| Host | Rabbit |
| Gene ID | 57733 |
| Gene Symbol | GBA3 |
| Species | Human |
| Immunogen | This antibody was obtained from a rabbit immunized with purified, recombinant Human Cytosolic beta-Glucosidase/GBA3 (Accession#: NP_066024.1; Met1-Leu469). |

| Product Application Details | |
|------------------------------------|---|
| Applications | Flow Cytometry, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Flow Cytometry 1:25-1:100, Immunocytochemistry/ Immunofluorescence 1:20-1:100 |

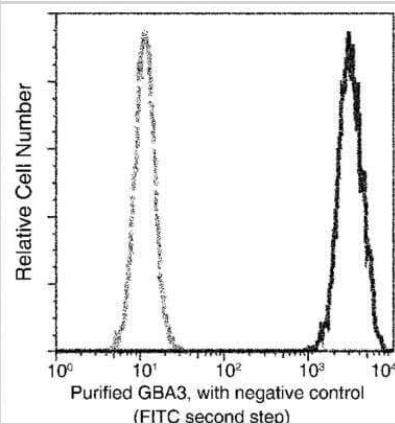


Images

Immunocytochemistry/Immunofluorescence: Cytosolic beta-Glucosidase/GBA3 Antibody (008) [NBP2-89924] - Analysis of Human GBA3 in MCF7 cells. Cells were fixed with 4% PFA, permeabilized with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Rabbit anti-Human GBA3 monoclonal antibody (1:60). Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody, countstained with Alexa Fluor(R) 546-conjugated phallotoxins (red) and DAPI (blue). Positive staining was localized to cytoplasm.



Flow Cytometry: Cytosolic beta-Glucosidase/GBA3 Antibody (008) [NBP2-89924] - Analysis of Human GBA3 expression on Jurkat cells. The cells were treated, stained with purified anti-Human GBA3, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.





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Products Related to NBP2-89924-100ul

| | |
|------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| 210-TA-005 | TNF-alpha [Unconjugated] |

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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