

# Product Datasheet

## Disialoganglioside GD3 Antibody (MB3.6) [Biotin] NBP2-81131B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81131B**

Disialoganglioside GD3 Antibody (MB3.6) [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                       | MB3.6                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                |
| Isotype                     | IgG3                                                                                                                                                              |
| Conjugate                   | Biotin                                                                                                                                                            |
| Purity                      | Protein A or G purified                                                                                                                                           |
| Buffer                      | PBS                                                                                                                                                               |
| Product Description         |                                                                                                                                                                   |
| Host                        | Mouse                                                                                                                                                             |
| Species                     | Human                                                                                                                                                             |
| Specificity/Sensitivity     | Reacts specifically with human GD3 ganglioside (Cheresh et al., 1984). No cross-reactivity with other gangliosides purified from neuroblastoma or melanoma cells. |
| Immunogen                   | FM9 melanoma cells.                                                                                                                                               |
| Product Application Details |                                                                                                                                                                   |
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                            |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                            |





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| NBP1-96891 | Mouse IgG3 Isotype Control (MG3) [Biotin] |
|------------|-------------------------------------------|

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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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