

# Product Datasheet

## Disialoganglioside GD3 Antibody (MB3.6) [DyLight 650] NBP2-81131C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81131C**

Disialoganglioside GD3 Antibody (MB3.6) [DyLight 650]

| 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           | DyLight 650                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| 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.                                                                                                                                               |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                 |

| 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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### **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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