

# Product Datasheet

## Mouse IgG1 Isotype Control (MG1) [FITC] NBP1-97005F

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP1-97005F**

Mouse IgG1 Isotype Control (MG1) [FITC]

| <b>Product Information</b> |  |
|----------------------------|--|
| <b>Unit Size</b>           | 0.5 ml   |
| <b>Concentration</b>       | Please contact technical services for concentration. |
| <b>Storage</b>             | Store at 4C in the dark.                             |
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone</b>               | MG1  |
| <b>Preservative</b>        | 0.05% Sodium Azide                                   |
| <b>Isotype</b>             | IgG1   |
| <b>Conjugate</b>           | FITC   |
| <b>Purity</b>              | Selective Precipitation                              |
| <b>Buffer</b>              | PBS  |

| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Host</b>                    | Mouse  |
| <b>Species</b>                 | Mouse  |
| <b>Specificity/Sensitivity</b> | Isotyping assay resulted the material is non-reactive with antisera to mouse IgG2a, IgG2b, IgG3, IgM, and IgA. Fluorescein Conjugated Mouse IgG1 was proven by Dot Blot. |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, ELISA, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, SDS-Page |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, SDS-Page, Fluorophore-linked immunosorbent assay |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP1-97005F**

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|            |                     |
|------------|---------------------|
| 110-HG-100 | IgG1 [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. Isotype Controls are guaranteed for 1 year from date of receipt.

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