

Product Datasheet

Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 700] NBP2-27231AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-27231AF700

Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 700]

| Product Information | |
|---------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please contact technical services for concentration. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | MPC-11 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Alexa Fluor 700 |
| Purity | Affinity purified |
| Buffer | 50 mM Sodium Borate |

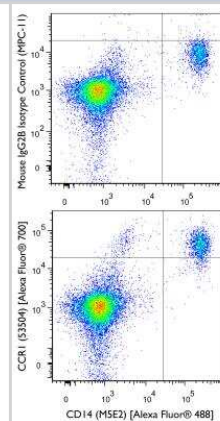
| Product Description | |
|---------------------|--|
| Description | This Mouse IgG2B (MPC-11) immunoglobulin is useful as an isotype control for Mouse IgG2B (MPC-11) antibody. |
| Host | Mouse |
| Species | Mouse |
| Notes | <p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p> |

| Product Application Details | |
|-----------------------------|--|
| Applications | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Flow Cytometry 1 ul/1 million cells, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500 |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



Images

Flow Cytometry: Mouse IgG2B Isotype Control (MPC-11) [Alexa Fluor 700] [NBP2-27231AF700] - A surface stain was performed on hPBMCs with CCR1 (53504) antibody FAB145N and a matched isotype control NBP2-27231AF700. Cells were incubated in an antibody dilution of 5 ug/mL for 20 minutes at room temperature. A co-stain was performed with NB100-77758AF488.





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Products Related to NBP2-27231AF700

| | |
|-------------|---------------------------------------|
| MAB9636-100 | IgG2b Antibody (2215A) [Unconjugated] |
|-------------|---------------------------------------|

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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