

For Research Use Only

# Atlantic Blue Mouse IgG2b Isotype Control (MPC-11)



Catalog Number: PB-65128

## Basic Information

|                                    |  |   |
|------------------------------------|--|---|
| <b>Catalog Number:</b><br>PB-65128 | <b>GenBank Accession Number:</b><br>GeneID (NCBI):<br>16016        | <b>Purification Method:</b><br>Affinity purification                  |
| <b>Size:</b><br>100ug, 200 µg/mL   | <b>Full Name:</b><br>immunoglobulin heavy chain 3<br>(serum IgG2b) | <b>CloneNo.:</b><br>MPC-11  |
| <b>Source:</b><br>Mouse            |  | <b>Excitation/Emission maxima<br/>wavelengths:</b><br>401 nm / 452 nm |
| <b>Isotype:</b><br>IgG2b           |  |   |

## Applications

**Tested Applications:**  
FC  
**Species Specificity:**

## Background Information

The MPC-11 immunoglobulin is useful as an isotype-matched control. The MPC-11 immunoglobulin has an unknown binding specificity and is used as an isotype control for mouse IgG2b antibodies. This antibody has been quality-tested for flow cytometry as negative control.

## Storage

**Storage:**  
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.09% sodium azide and 0.5% BSA.

For technical support and original validation data for this product please contact:  
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## Selected Validation Data