

# Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor 506, eBioscience™

| Product Details    |                                     |
|--------------------|-------------------------------------|
| Size               | 50 µg                               |
| Host/Isotype       | Mouse / IgG2b, kappa                |
| Class              | Control                             |
| Type               | Isotype Control                     |
| Clone              | eBMG2b                              |
| Conjugate          | eFluor® 506                         |
| Form               | Liquid                              |
| Concentration      | 0.2 mg/mL                           |
| Purification       | Affinity chromatography             |
| Storage buffer     | PBS, pH 7.2                         |
| Contains           | 0.09% sodium azide                  |
| Storage conditions | 4° C, store in dark, DO NOT FREEZE! |
| RRID               | AB_2811922                          |

| Applications          | Tested Dilution | Publications |
|-----------------------|-----------------|--------------|
| Flow Cytometry (Flow) | Assay-Dependent | -            |
| Control (Ctrl)        | Assay-Dependent | -            |

## Product Specific Information

**Description:** The monoclonal mouse IgG2b is useful as an isotype control immunoglobulin.

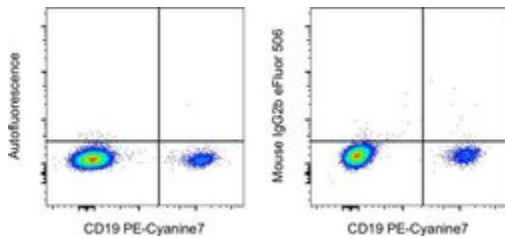
**Applications Reported:** This eBMG2b antibody has been reported for use in flow cytometric analysis.

**Applications Tested:** This eBMG2b antibody has been tested by flow cytometric analysis of normal human peripheral blood cells. This should be used at the same concentration as the experimental antibody.

eFluor 506 can be excited with the violet laser line (405 nm) and emits at 506 nm. We recommend using a 510/20 band pass filter, or equivalent. Please make sure that your instrument is capable of detecting this fluorochrome.

**Excitation:** 405 nm; **Emission:** 506 nm; **Laser:** Violet Laser

## Product Images For Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor 506, eBioscience™



### Mouse IgG2b kappa Isotype Control (69-4732-81) in Flow

C57BL/6 mouse splenocytes were stained with CD19 Monoclonal Antibody, PE-Cyanine7 (Product # 25-0199-82) and staining buffer (autofluorescence) (left) or 0.125 µg of Mouse IgG2b Isotype control Monoclonal Antibody, eFluor 506 (right). Cells in the lymphocyte gate were used for analysis.

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