

## DESCRIPTION

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| <b>Specificity</b>  | Selected for use as mouse IgG <sub>1</sub> isotype control for flow cytometry applications.  |
| <b>Source</b>       | Monoclonal Mouse IgG <sub>1</sub> Clone # 11711  |
| <b>Purification</b> | Protein A or G purified from hybridoma culture supernatant   |
| <b>Immunogen</b>    | KLH  |
| <b>Conjugate</b>    | Biotin<br>Excitation Wavelength: N/A nm<br>Emission Wavelength: N/A nm   |
| <b>Formulation</b>  | Supplied in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details.<br><br>*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions. |

## APPLICATIONS

**Please Note:** Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the *Technical Information* section on our website.

Negative control for use in conjunction with R&D Systems biotin-conjugated monoclonal antibodies. The recommended concentration is 10  $\mu\text{L}/10^6$  cells.

## PREPARATION AND STORAGE

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| <b>Shipping</b>                | The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.              |
| <b>Stability &amp; Storage</b> | <b>Do not freeze.</b> <ul style="list-style-type: none"><li>● 12 months from date of receipt, 2 to 8 °C as supplied.</li></ul> |