

**DESCRIPTION**

<b>Specificity</b>	Detects Allophycocyanin in flow cytometry.
<b>Source</b>	Monoclonal Mouse IgG <sub>2B</sub> Clone # 936809
<b>Purification</b>	Protein A or G purified from cell culture supernatant
<b>Immunogen</b>	Allophycocyanin isolated from red algae Accession # P25054
<b>Conjugate</b>	Alexa Fluor 700 Excitation Wavelength: 675-700 nm Emission Wavelength: 723 nm
<b>Formulation</b>	Supplied 0.2 mg/mL in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details.  *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.

	<b>Recommended Concentration</b>	<b>Sample</b>
<b>Flow Cytometry</b>	0.25-1 µg/10 <sup>6</sup> cells	Human peripheral blood mononuclear cell (PBMCs) stained with APC-conjugated Mouse Anti-Human CD3e Monoclonal Antibody (Catalog # FAB100A)

**PREPARATION AND STORAGE**

**Shipping** The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.

**Stability & Storage** **Protect from light. Do not freeze.**

- 12 months from date of receipt, 2 to 8 °C as supplied.

**PRODUCT SPECIFIC NOTICES**

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