

DESCRIPTION

Specificity	Detects Allophycocyanin in flow cytometry.
Source	Monoclonal Mouse IgG _{2B} Clone # 936809
Purification	Protein A or G purified from cell culture supernatant
Immunogen	Allophycocyanin isolated from red algae Accession # P25054
Conjugate	Alexa Fluor 405 Excitation Wavelength: 405 nm Emission Wavelength: 421 nm
Formulation	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.

	Recommended Concentration	Sample
Flow Cytometry	0.25-1 µg/10 ⁶ 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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