

Mouse IgG_{2B} PE-conjugated Antibody

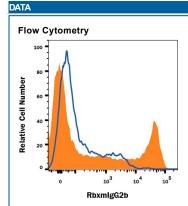
Recombinant Monoclonal Rabbit IgG Clone # 2215A Catalog Number: FAB9636P 100 Tests

DESCRIPTION			
Species Reactivity	Mouse		
Specificity	Detects mouse IgG2B in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with mouse IgG1, mouse IgG2A, and mouse IgG3 was observed.		
Source	Recombinant Monoclonal Rabbit IgG Clone # 2215A		
Purification	Protein A or G purified from cell culture supernatant		
Immunogen	Mouse IgG		
Conjugate	Phycoerythrin Excitation Wavelength: 488 nm Emission Wavelength: 565-605 nm		
Formulation	Supplied 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 Shee (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	10 μL/10 ⁶ cells	See Below



Detection of Mouse IgG2B PrimaryAntibody by Anti-Mouse IgG2B-specific Secondary Antibody. Human PBMC lymphocytes were stained with Mouse anti-Human CD8 alpha Monoclonal Antibody (Catalog # MAB1509, Mouse IgG2B isotype, filled histogram) or Mouse anti-HumanCD3 epsilon Monoclonal Antibody (Catalog # MAB100, Mouse IgG1 isotype, open histogram), followed by Rabbit anti-Mouse IgG2B-specific PE-conjugated secondary antibody (Catalog #FAB9636P). View our protocol for Staining Membrane-associated Proteins.

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.