

Mouse IgG_{2A} Fluorescein-conjugated Antibody

Monoclonal Mouse IgG_{2A} Clone # 20102

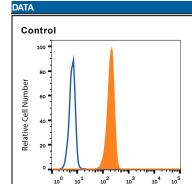
Catalog Number: IC003F

DESCRIPTION			
Specificity	Selected for use as mouse IgG _{2A} isotype control for flow cytometry applications.		
Source	Monoclonal Mouse IgG _{2A} Clone # 20102		
Purification	Protein A or G purified from hybridoma culture supernatant		
Immunogen	KLH		
Conjugate	Fluorescein Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm (FITC)		
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 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 antibodies. This isotype control has been derivatized with a quantity of fluorochrome that matched the F/P (fluorochrome/protein) ratio of R&D Systems monoclonal reagents. The recommended concentration is 10 µL/10⁶ cells.



CXCR1/IL-8 RA

Detection of Mouse IgG Control by Flow Cytometry Human peripheral blood granulocytes were stained with Mouse Anti-Human CXCR1/IL-8 RA Fluorescein-conjugated Monoclonal Antibody (Catalog # FAB330F, filled histogram) or Mouse IgG Fluorescein-conjugated Isotype Control Antibody (Catalog # IC0003F, open histogram). View our protocol for Staining Membrane-associated Proteins.

PREPARATION	

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.



