

## Mouse IgG1 Isotype Control RPE

<b>Catalog No.</b>	M104	<b>Quantity:</b>	0.5 ml
<b>Description:</b>	Mouse IgG1 RPE conjugated isotype control intended for <i>in vitro</i> use to identify the amount of nonspecific binding of mouse monoclonal antibodies on human cells by flow cytometric methods.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Conjugate:</b>	RPE		
<b>Formulation:</b>	Liquid in 4 mg/ml BSA + 0.02 M sodium phosphate + 0.3 M NaCl + 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	Nonspecific binding in flow cytometric methods of various diseases.		
<b>Application Notes:</b>	FITC excitation wavelength: 488 nm. Emission wavelength: 575 nm. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store at 2-4°C in the dark. Avoid direct exposure to light during incubation and prior to analysis. <b>Do Not Freeze.</b>		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

