

## Mouse IgG2a Isotype Control (Clone B-Z2) Biotin mAb

<b>Catalog No.</b>	CDM387	<b>Quantity:</b>	100 tests
<b>Description:</b>	The mouse monoclonal antibody is for use as an isotype control.		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x Balb/c spleen cells		
<b>Conjugate:</b>	Biotin		
<b>Specificity:</b>	Not specific for any known human antigens.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG2a		
<b>Immunogen:</b>	Rat monocytes and macrophages.		
<b>Clone:</b>	B-Z2		
<b>Formulation:</b>	Lyophilized from PBS containing 1% BSA and 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Reconstitution:</b>	Reconstitute with 1 ml sterile deionized water.		
<b>Applications:</b>	Flow Cytometry		
<b>Application Notes:</b>	Use 10 µl to label 10 <sup>6</sup> cells or 100 µl of whole blood. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for 6 months after reconstitution. For long term storage, freeze in aliquots at -20 to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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

