

## FITC CONJUGATED MOUSE IgG<sub>2a</sub> ISOTYPE CONTROL

<b>Catalog nr</b>	HI1006 (lot number and expiry date are indicated on the label)	
<b>Description</b>	<p>Mouse IgG<sub>2a</sub> negative control for the measurement of non-specific binding of mouse monoclonal antibodies of isotype IgG<sub>2a</sub>.</p> <p>The control antibody is raised against activated rat T-helper cells. Therefore, it cannot be used as a negative control in rat tissues.</p> <p>The negative control is suitable for use with human, bovine, ovine, porcine, equine, canine, lapine and guinea-pig tissues.</p>	
<b>Species</b>	Mouse IgG <sub>2a</sub>	
<b>Formulation</b>	0.5 ml (100 µg/ml) 0.2 µm filtered FITC conjugated antibody solution in PBS, containing 1% bovine serum albumine and 0.02% sodium azide.	
<b>Application</b>	The FITC conjugated antibody can be used for flow cytometry. The antibody is less suitable for intracellular staining.	
<b>Use</b>	For flow cytometry dilutions to be used depend on detection system applied. It is recommended that users titrate the antibody for use in their system to a concentration equivalent to the test reagents.	
<b>Storage and stability</b>	Product should be stored undiluted at 4°C. Under recommended storage conditions, product is stable for one year.	
<b>Precautions</b>	For research use only. Not for use in or on humans or animals or for diagnostics. It is the responsibility of the user to comply with all local/state and federal rules in the use of this product. Hbt is not responsible for any patent infringements that might result from the use or derivation of this product.	
<b>Also available</b>	HI1004	Mouse IgG <sub>2a</sub> isotype control
	HI1005	Biotinylated Mouse IgG <sub>2a</sub> isotype control
	HI1003	FITC conjugated Mouse IgG <sub>1</sub> isotype control
	HI1009	FITC conjugated Mouse IgG <sub>2b</sub> isotype control