

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mouse IgG1 Isotype Control FITC, Clone: [MOPC-21], Monoclonal EXB-1F-632-C100

Article Name	Mouse IgG1 Isotype Control FITC, Clone: [MOPC-21], Monoclonal
Biozol Catalog Number	EXB-1F-632-C100
Supplier Catalog Number	1F-632-C100
Alternative Catalog Number	EXB-1F-632-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Conjugation	FITC
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MOPC-21]
Isotype	Mouse IgG1 kappa
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C
Antibody Type	Monoclonal Antibody
Application Dilute	Negative control: The reagent is intended as an isotype control to establish the amount of non-specific antibody binding. For your particular experiment, use the same concentration of this control antibody as the recommended working concentration of the

Application Notes

Negative control: The reagent is intended as an isotype control to establish the amount of non-specific antibody binding. For your particular experiment, use the same concentration of this control antibody as the recommended working concentration of the antigen-specific antibody. Also, when working with prediluted antibodies, dilute the isotype control to the same concentration as is the concentration of the antigen-specific antibody in the prediluted antibody solution you are using. If under particular experimental conditions the background signal of the isotype control is too high (usually when working concentrations of used antibodies are above 10 $\mu\text{g/ml}$ of incubation mixture), change the conditions of your experiment to reduce the background.