



Mouse IgG2b Isotype Control [Biotin-maleimide] (DAGIC1251)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Biotin-maleimide-conjugated Mouse Monoclonal antibody [B-2] as a negative control antibody for Mouse IgG2b
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	N/A
Clone	B-2
Purification	Affinity chromatography
Conjugate	Biotin
Applications	FC, EIA, IHC
Format	Liquid
Size	100 µg
Buffer	PBS and Sodium azide
Preservative	0.09% Sodium Azide
Storage	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

BACKGROUND

Introduction

Isotype controls are primary antibodies that lack specificity to the target, but match the class and type of the primary antibody used in the application. Isotype controls are used as negative controls to help differentiate non-specific background signal from specific antibody signal. Depending upon the isotype of the primary antibody used for detection and the target cell types involved, background signal may be a significant issue in various experiments.
