



Mouse IgG2b Isotype Control [R-PE] (DAGIC980)

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

PRODUCT INFORMATION

Specificity	This Mouse IgG2b isotype control antibody has been tested against selected species' cells and tissues to assure minimal cross reactivity.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	N/A
Purification	Affinity chromatography
Conjugate	PE
Applications	FC
Format	Liquid
Size	50 µg
Buffer	This R-phycoerythrin (R-PE) conjugate is formulated in 0.01 M phosphate buffered saline (PBS) pH 7.4, 150 mM NaCl, 1% BSA and 0.09% sodium azide as a preservative.
Preservative	0.09% Sodium Azide
Storage	This R-PE conjugate is stable when stored at 2-8°C. Do not freeze.

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
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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.
