



Mouse IgG1 kappa Isotype Control [PerCP-eFluor® 710] (DAGIC166)

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

PRODUCT INFORMATION

Isotype	IgG1, κ
Source/Host	Mouse
Species Reactivity	N/A
Clone	Q4.7.3.9.2
Conjugate	PerCP/eFluor 710
Applications	FCM
Format	Liquid
Concentration	0.2 mg/mL
Size	25 µg
Buffer	PBS, pH 7.2, with 0.1% gelatin
Preservative	0.09% Sodium Azide
Storage	4° C, store in dark, 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 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
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involved, background signal may a significant issue in various experiments.
