

## Mouse IgG3 Isotype Control (DAGIC381)

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

## **PRODUCT INFORMATION**

Specificity	This antibody will not cross-react with human, porcine, mouse or rat.
Isotype	lgG3
Source/Host	Mouse
Species Reactivity	N/A
Clone	QQW-08
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	FCM, IHC, ICC
Format	Liquid
Concentration	1 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	15mM Sodium Azide
Storage	4° 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

Tel: 1-631-624-4882 Fax: 1-631-938-8221

© Creative Diagnostics All Rights Reserved

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 a significant issue in various experiments.

<sup>45-1</sup> Ramsey Road, Shirley, NY 11967, USA