



Human IgG1 Kappa Isotype Control Antibody [APC] (DAG-IC66)

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

PRODUCT INFORMATION

Isotype	IgG1, κ
Source/Host	Human
Species Reactivity	N/A
Clone	RB27B23
Purification	Affinity chromatography
Conjugate	APC
Applications	FC
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	0.5 mg
Buffer	Phosphate-buffered solution, pH 7.2.
Preservative	0.09% Sodium Azide
Storage	The antibody solution should be stored undiluted between 2°C and 8°C and protected from prolonged exposure to light. 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 involved, background signal may be a significant issue in various experiments.
