



# Human IgG1 Kappa Isotype Control Recombinant 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
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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.

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