

Rat IgG1 Kappa Isotype Control Antibody (Low Endotoxin, Azide-Free) (DAG-IC272)

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

PRODUCT INFORMATION

Isotype	IgG1, κ
Source/Host	Rat
Species Reactivity	N/A
Clone	LMI/H2-3-3
Conjugate	Functional Grade
Applications	FC, ELISA, FLISA, IHC, Blocking, Control
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	0.5 mg
Buffer	Supplied in borate buffered saline, pH 8.2
Preservative	None
Storage	Store at 2-8°C
Warnings	FOR RESEARCH USE ONLY

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 a significant issue in various experiments.

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