

Rat IgG1 kappa Isotype Control (eBRG1), eFluor 506, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Rat / IgG1, kappa
Class	Control
Type	Isotype Control
Clone	eBRG1
Conjugate	eFluor® 506
Form	Liquid
Concentration	0.2 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2784890

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	-

Product Specific Information

Description: The monoclonal rat IgG1, kappa is useful as an isotype control immunoglobulin.

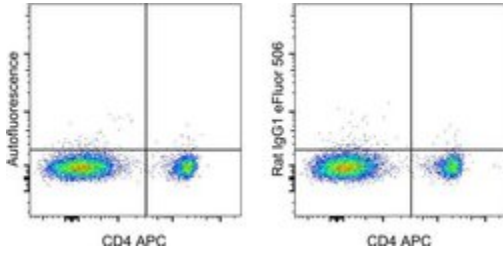
Applications Reported: This rat IgG1 isotype control has been reported for use in flow cytometric analysis.

Applications Tested: The eFluor 506 rat IgG1 isotype control has been tested by flow cytometric analysis of mouse splenocyte suspensions and can be used at the same concentration as the experimental antibody.

eFluor 506 can be excited with the violet laser line (405 nm) and emits at 506 nm. We recommend using a 510/20 band pass filter, or equivalent. Please make sure that your instrument is capable of detecting this fluorochrome.

Excitation: 405 nm; Emission: 506 nm; Laser: Violet Laser

Product Images For Rat IgG1 kappa Isotype Control (eBRG1), eFluor 506, eBioscience™



Rat IgG1 kappa Isotype Control (69-4301-81) in Flow

C57Bl/6 mouse splenocytes were stained with Anti-Mouse CD4 APC (Product # 17-0041-82) and staining buffer (autofluorescence, left) or 0.125 µg of Rat IgG1 kappa Isotype Control, eFluor 506 (right). Total viable cells were used for analysis.

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