

Rat IgG1 kappa Isotype Control (eBRG1), Alexa Fluor 532, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Rat / IgG1, kappa
Class	Control
Type	Isotype Control
Clone	eBRG1
Conjugate	Alexa Fluor® 532
Form	Liquid
Concentration	0.2 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2, with 0.1% gelatin
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2802175

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.

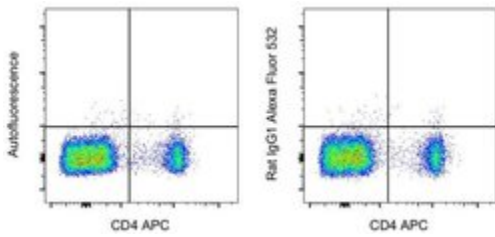
Applications Reported: This EBRG1 antibody has been reported for use in flow cytometric analysis.

Applications Tested: This rat IgG1 isotype Control antibody has been tested by flow cytometric analysis of mouse splenocytes and normal human peripheral blood cells. Isotype control should be used at the same concentration as experimental antibody.

Alexa Fluor 532 is excited with the Green laser (532 nm) and emits at 561 nm. This cannot be used with the Yellow-Green laser (561 nm). We recommend using a 560/14 band pass filter. Please make sure that your instrument is capable of detecting this fluorochrome.

Excitation: 532 nm; Emission: 561 nm; Laser: Green Laser

Product Images For Rat IgG1 kappa Isotype Control (eBRG1), Alexa Fluor 532, eBioscience™



Rat IgG1 kappa Isotype Control (58-4301-81) in Flow

C57BL/6 mouse splenocytes were stained with CD4 Monoclonal Antibody, APC (Product # 17-0041-82) and staining buffer (left) or 0.125 µg of Rat IgG1 kappa Monoclonal Antibody, Alexa Fluor 532 (right). Cells in the lymphocyte gate were used for analysis.

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