

Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor 506, eBioscience™

Product Details	
Size	50 µg
Host/Isotope	Mouse / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eBMG2b
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!

Applications	Tested	Dilution	Published
Control (Ctrl)	✓	Assay-Dependent	
Flow Cytometry (Flow)	✓	Assay-Dependent	

Product Specific Information

Description: The monoclonal mouse IgG2b is useful as an isotype control immunoglobulin.

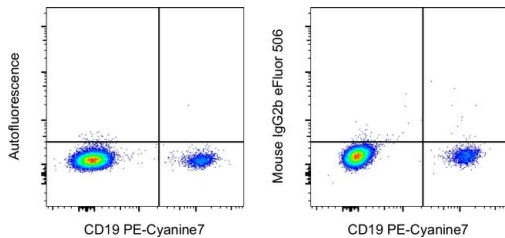
Applications Reported: This eBMG2b antibody has been reported for use in flow cytometric analysis.

Applications Tested: This eBMG2b antibody has been tested by flow cytometric analysis of normal human peripheral blood cells. This should 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 Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor 506, eBioscience™



Mouse IgG2b kappa Isotype Control (69-4732-81) in Flow

C57BL/6 mouse splenocytes were stained with CD19 Monoclonal Antibody, PE-Cyanine7 (Product # 25-0199-82) and staining buffer (autofluorescence) (left) or 0.125 µg of Mouse IgG2b Isotype control Monoclonal Antibody, eFluor 506 (right). Cells in the lymphocyte gate were used for analysis.

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