

# Mouse IgG2b kappa Isotype Control (eBMG2b), Alexa Fluor™ 532, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Mouse / IgG2b, kappa
Class	Monoclonal
Type	Isotype Control
Clone	eBMG2b
Conjugate	Alexa Fluor™ 532
Excitation/Emission Max	534/553 nm
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_2815279

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

## Product Specific Information

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

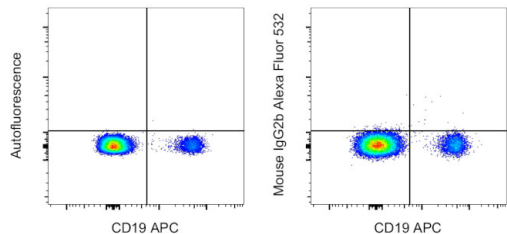
**Applications Reported:** This eBMG2b antibody has been reported for use in flow cytometric analysis.

**Applications Tested:** This eBMG2b antibody has been tested by flow cytometric analysis of mouse splenocytes and normal human peripheral blood cells. Use at the same concentration as the 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 Mouse IgG2b kappa Isotype Control (eBMG2b), Alexa Fluor™ 532, eBioscience™



**Mouse IgG2b kappa Isotype Control (58-4732-81) in Flow**  
Normal human peripheral blood cells were stained with CD19 Monoclonal Antibody, APC (Product # 17-0199-42) and staining buffer (autofluorescence) (left) or 0.125 µg of Mouse IgG2b kappa Isotype Control, Alexa Fluor 532 (right). Cells in the lymphocyte gate were used for analysis.

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