

Mouse IgG2b kappa Isotype Control (eBMG2b), APC, eBioscience™

Product Details

Size	50 µg
Host/Isotype	Mouse / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eBMG2b
Conjugate	APC
Excitation/Emission Max	651/660 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_763656

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	-
Neutralization (Neu)	-	0 Publication
Control (Ctrl)	Assay-Dependent	-

Product Specific Information

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

Applications Reported: APC Mouse IgG2b Iso Cntrl has been reported for use in flow cytometric analysis.

Applications Tested: APC Mouse IgG2b Isotype Control 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.

Excitation: 633-647 nm; **Emission:** 660 nm; **Laser:** Red Laser.

Filtration: 0.2 µm post-manufacturing filtered.

7 References

Molecular basis for nuclear accumulation and targeting of the inhibitor of apoptosis BIRC2. Nat Struct Mol Biol (2023)

Targeted suppression of Dpt-specific B cells in humanized Rag2- c- mouse model of HDM allergy. Scand J Immunol (2023)

Cellular plasticity and immune microenvironment of malignant pleural effusion are associated with EGFR-TKI resistance in non-small-cell lung carcinoma. iScience (2022)

A novel functional mast cell assay for the detection of allergies. J Allergy Clin Immunol (2022)

JAK1 signaling in dendritic cells promotes peripheral tolerance in autoimmunity through PD-L1-mediated regulatory T cell induction. Cell Rep (2022)

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