

Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor™ 450, eBioscience™

Product Details	
Size	100 µg
Host/Isotype	Mouse / IgG2b, kappa
Class	Monoclonal
Type	Isotype Control
Clone	eBMG2b
Conjugate	eFluor™ 450
Excitation/Emission Max	405/445 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_1272015

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

Product Specific Information

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

Applications Reported: Mouse IgG2b Isotype Control eFluor® 450 has been reported for use in flow cytometric analysis.

Applications Tested: eFluor® 450 Mouse IgG2b Isotype Control has been tested by flow cytometric analysis of normal human peripheral blood cells. Use isotype control at the same concentration as experimental antibody.

Excitation: 405 nm; Emission: 445 nm; Laser: Violet Laser.

Filtration: 0.2 µm post-manufacturing filtered.

2 References

Influenza-A mediated pre-existing immunity levels to SARS-CoV-2 could predict early COVID-19 outbreak dynamics. iScience (2023)

Spontaneous EBV-Reactivation during B Cell Differentiation as a Model for Polymorphic EBV-Driven Lymphoproliferation. Cancers (Basel) (2023)

Creation of an immunodeficient HLA-transgenic mouse (HUMAMICE) and functional validation of human immunity after transfer of HLA-matched human cells. PLoS One (2017)

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