

# Mouse IgG2b kappa Isotype Control (eBMG2b), FITC, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Mouse / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eBMG2b
Conjugate	FITC
Form	Liquid
Concentration	0.5 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_763658

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay-Dependent	-
Immunocytochemistry (ICC/IF)	Assay-Dependent	-
Flow Cytometry (Flow)	Assay-Dependent	-
Control (Ctrl)	Assay-Dependent	-

## Product Specific Information

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

Applications Reported: This mouse IgG2b isotype control has been reported for use in immunocytochemistry, immunohistochemistry, and flow cytometric analysis.

Applications Tested: FITC Mouse IgG2b Isotype Control has been tested by flow cytometric analysis and can be used at the same concentration as the experimental antibody.

Excitation: 488 nm; Emission: 520 nm; Laser: Blue Laser.

Filtration: 0.2 µm post-manufacturing filtered.

## 9 References

Preliminary analysis of immunoregulatory mechanism of hyperhomocysteinemia-induced brain injury in Wistar-Kyoto rats. *Exp Ther Med* (2021)

Genetic inactivation of RIP1 kinase activity in rats protects against ischemic brain injury. *Cell Death Dis* (2021)

Maturation of Monocyte-Derived DCs Leads to Increased Cellular Stiffness, Higher Membrane Fluidity, and Changed Lipid Composition. *Front Immunol* (2020)

The Presence of Survivin on B Cells from Myasthenia Gravis Patients and the Potential of an Antibody to a Modified Survivin Peptide to Alleviate Weakness in an Animal Model. *J Immunol* (2020)

G-protein-signaling modulator 2 expression and role in a CD133+ pancreatic cancer stem cell subset. *Oncotargets Ther* (2019)

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