

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

Product Details	
Size	500 µg
Published Species	Human
Host/Isotope	Mouse / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eBMG2b
Conjugate	Biotin
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, do not freeze
RRID	AB_470091

Applications	Tested	Dilution	Published
ELISA (ELISA)	-		1 Publication
Control (Ctrl)	✓	Assay-Dependent	
Flow Cytometry (Flow)	✓	Assay-Dependent	
Immunocytochemistry (ICC)	✓	Assay-Dependent	
Immunofluorescence (IF)	✓	Assay-Dependent	
Immunohistochemistry (IHC)	✓	Assay-Dependent	

## Product Specific Information

Description: The monoclonal mouse IgG2b 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: This mouse IgG2b isotype control has been tested by flow cytometric analysis of human peripheral blood leukocytes and should be used at the same concentration as the experimental antibody.

Filtration: 0.2 µm post-manufacturing filtered.

## ELISA (1)

Frontiers in physiology

### Red Cell Properties after Different Modes of Blood Transportation.

"13-4732 was used in an ELISA assay to demonstrate that different red blood cell samples may require different shipment settings (including anticoagulants, temperature, and timing)."

Authors: Makhro A, Huisjes R, Verhagen LP, Mañú-Pereira Mdel M, Llaudet-Planas E, Petkova-Kirova P, Wang J, Eichler H, Bogdanova A, van Wijk R, Vives-Corróns JL, Kaestner L

**Species**  
Human

**Dilution**  
Not Cited

**Year**  
2016

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