

Rat IgG2b kappa Isotype Control (eB149/10H5), APC, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Rat / IgG2b, kappa
Class	Monoclonal
Type	Isotype Control
Clone	eB149/10H5
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_470175

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

Product Specific Information

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

Applications Reported: APC Rat IgG2b Isotype Control has been reported for use in flow cytometric analysis.

Applications Tested: Rat IgG2b Isotype Control has been tested by flow cytometric analysis of mouse splenocyte suspensions. It 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.

56 References

High mitochondrial DNA content is a key determinant of stemness, proliferation, cell migration, and cancer metastasis in vivo. *Cell Death Dis* (2024)

In vitro aging alters the gene expression and secretome composition of canine adipose-derived mesenchymal stem cells. *Front Vet Sci* (2024)

Lymphatic platelet thrombosis limits bone repair by precluding lymphatic transporting DAMPs *Research Square* (2023)

A collaboration between immune cells and the choroid plexus epithelium in brain inflammation *bioRxiv* (2023)

The polarization of microglia and infiltrated macrophages in the injured mice spinal cords: a dynamic analysis. *PeerJ* (2023)

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