

Rat IgG2b kappa Isotype Control (eB149/10H5), PerCP-Cyanine5.5, eBioscience™

Product Details	
Size	25 µg
Host/Isotype	Rat / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eB149/10H5
Conjugate	PerCP-Cyanine5.5
Form	Liquid
Concentration	0.2 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_906266

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

Product Specific Information

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

Applications Reported: PerCP-Cy5.5 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: 488 nm; Emission: 695 nm; Laser: Blue Laser.

Filtration: 0.2 µm post-manufacturing filtered.

5 References

Requirement of direct contact between chondrocytes and macrophages for the maturation of regenerative cartilage. *Sci Rep* (2021)

Th2 Biased Immunity With Altered B Cell Profiles in Circulation of Patients With Sporotrichosis Caused by *Sporothrix globosa*. *Front Immunol* (2020)

BRCA1 regulates the cancer stem cell fate of breast cancer cells in the context of hypoxia and histone deacetylase inhibitors. *Sci Rep* (2019)

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