

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

Product Details	
Size	25 µg
Host/Isotype	Rat / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eB149/10H5
Conjugate	PE-Cyanine5.5
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_11219264

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: PE-Cy5.5 Rat IgG2b Isotype Control has been reported for use in flow cytometric analysis.

Applications Tested: Rat IgG2b K Isotype Control PE-Cy5.5 has been tested by flow cytometric analysis of mouse splenocytes and human peripheral blood cells. This should be used at the same concentration as the experimental antibody.

Excitation: 488-561 nm; Emission: 695 nm; Laser: Blue Laser, Green Laser, Yellow-Green Laser

## 2 References

Registered report: Interactions between cancer stem cells and their niche govern metastatic colonization. *Elife* (2015)

Intratumoral INF- triggers an antiviral state in GL261 tumor cells: a major hurdle to overcome for oncolytic vaccinia virus therapy of cancer. *Mol Ther Oncolytics* (2015)

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