

# Rat IgG2a kappa Isotype Control (eBR2a), PerCP-Cyanine5.5, eBioscience™

Product Details	
Size	25 µg
Host/Isotype	Rat / IgG2a, kappa
Class	Control
Type	Isotype Control
Clone	eBR2a
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_906259

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

## Product Specific Information

Description: The monoclonal rat IgG2a kappa is useful as an isotype control immunoglobulin.

Applications Reported: PerCP-Cy5.5 Rat IgG2a Iso Cntrl has been reported for use in flow cytometric analysis.

Applications Tested: Rat IgG2a 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.

## 11 References

Cardiac-derived TGF-1 confers resistance to diet-induced obesity through the regulation of adipocyte size and function. *Mol Metab* (2021)

Meningeal lymphatics clear erythrocytes that arise from subarachnoid hemorrhage. *Nat Commun* (2020)

Fludarabine as an Adjuvant Improves Newcastle Disease Virus-Mediated Antitumor Immunity in Hepatocellular Carcinoma. *Mol Ther Oncolytics* (2019)

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