

Rat IgG2a kappa Isotype Control (eBR2a), APC, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Rat / IgG2a, kappa
Class	Control
Type	Isotype Control
Clone	eBR2a
Conjugate	APC
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_470181

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.

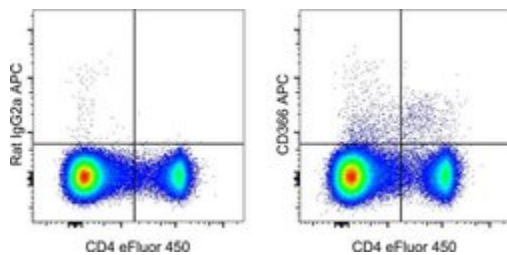
Applications Reported: This eBR2a antibody has been reported for use in flow cytometric analysis.

Applications Tested: This eBR2a antibody has been tested by flow cytometric analysis of mouse splenocytes and normal human peripheral blood cells and 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.

Product Images For Rat IgG2a kappa Isotype Control (eBR2a), APC, eBioscience™



Rat IgG2a kappa Isotype Control (17-4321-81) in Flow

Staining of C57BL/6 splenocytes with Anti-Mouse CD4 eFluor® 450 (Product # 48-5870) and 0.125 µg of Rat IgG2a K Isotype Control APC (Product # 17-4321-81) (left) or 0.125 µg of Anti-Mouse CD366 APC (right). Cells in the lymphocyte gate were used for analysis.

62 References

Anisakis pegreffii Extract Induces Airway Inflammation with Airway Remodeling in a Murine Model System. *Biomed Res Int* (2021)

CD11b+ lung dendritic cells at different stages of maturation induce Th17 or Th2 differentiation. *Nat Commun* (2021)

A Versatile Toolkit for Semi-Automated Production of Fluorescent Chemokines to Study CCR7 Expression and Functions. *Int J Mol Sci* (2021)

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