

# Rat IgG2a kappa Isotype Control (eBR2a), Alexa Fluor 532, eBioscience™

Product Details	
Size	25 µg
Host/Isotype	Rat / IgG2a, kappa
Class	Control
Type	Isotype Control
Clone	eBR2a
Conjugate	Alexa Fluor® 532
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_11217488

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

## Product Specific Information

**Description:** The monoclonal rat IgG2a 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 human peripheral blood cells. This should be used at the same concentration as the experimental antibody.

Alexa Fluor® 532 is excited with the Green laser (532 nm) and emits at 561 nm. This cannot be used with the Yellow-Green laser (561 nm). We recommend using a 560/14 band pass filter. Please make sure that your instrument is capable of detecting this fluorochrome.

**Excitation:** 532 nm; **Emission:** 561 nm; **Laser:** Green Laser

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