

Rat IgG2b kappa Isotype Control (eB149/10H5), Alexa Fluor 532, eBioscience™

Product Details	
Size	25 µg
Host/Isotype	Rat / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eB149/10H5
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_11219479

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: Rat IgG2b K Isotype Control Alexa Fluor® 532 has been reported for use in flow cytometric analysis.

Applications Tested: Rat IgG2b K Isotype Control Alexa Fluor® 532 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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