

# Rat IgG2b kappa Isotype Control (eB149/10H5), Alexa Fluor 488, eBioscience™

Product Details	
Size	25 µg
Host/Isotype	Rat / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eB149/10H5
Conjugate	Alexa Fluor® 488
Form	Liquid
Concentration	0.5 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_953670

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay-Dependent	-
Immunocytochemistry (ICC/IF)	Assay-Dependent	-
Flow Cytometry (Flow)	Assay-Dependent	-
Control (Ctrl)	Assay-Dependent	-

## Product Specific Information

Description: The rat IgG2b, kappa monoclonal antibody is useful as an isotype control immunoglobulin.

Applications Reported: Alexa Fluor® 488 Rat IgG2b Isotype Control has been reported for use in immunohistochemistry, immunocytochemistry, and flow cytometric analysis.

Applications Tested: Alexa Fluor® 488 Rat IgG2b Isotype Control has been tested by flow cytometric analysis of mouse splenocytes. Please use at the same concentration as the experimental antibody.

Excitation: 488 nm; Emission: 519 nm; Laser: Blue Laser.

Filtration: 0.2 µm post-manufacturing filtered.

### The roles of blood-derived macrophages and resident microglia in the neuroinflammatory response to implanted intracortical microelectrodes. Biomaterials (2014)

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