

Rat IgG2b kappa Isotype Control (eB149/10H5), FITC, eBioscience™

Product Details	
Size	100 µg
Host/Isotype	Rat / IgG2b, kappa
Class	Control
Type	Isotype Control
Clone	eB149/10H5
Conjugate	FITC
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_470004

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: This rat IgG2b, kappa, isotype control has been reported for use as a control for immunofluorescent staining, flow cytometric analysis, immunohistochemistry and immunocytochemistry.

Applications Tested: This rat IgG2b, kappa, isotype control has been tested by immunofluorescent staining and flow cytometric analysis of mouse splenocyte suspensions and can be used at the same concentration as the experimental antibody.

Excitation: 488 nm; Emission: 520 nm; Laser: Blue Laser.

Filtration: 0.2 µm post-manufacturing filtered.

Calcineurin A Contributes to IgE-Dependent Mast-Cell Mediator Secretion in Allergic Inflammation. *J Innate Immun* (2021)

VX-765 reduces neuroinflammation after spinal cord injury in mice. *Neural Regen Res* (2021)

CRID3, a blocker of apoptosis associated speck like protein containing a card, ameliorates murine spinal cord injury by improving local immune microenvironment. *J Neuroinflammation* (2020)

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