

# Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor™ 570, eBioscience™

Product Details	
Size	100 µg
Host/Isotype	Mouse / IgG2b, kappa
Class	Monoclonal
Type	Isotype Control
Clone	eBMG2b
Conjugate	eFluor™ 570
Excitation/Emission Max	556/569 nm
Form	Liquid
Concentration	0.2 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2637335

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1 µg/mL	-
Immunohistochemistry (Frozen) (IHC (F))	Assay-Dependent	-
Immunocytochemistry (ICC/IF)	Assay-Dependent	-
Control (Ctrl)	Assay-Dependent	-

## Product Specific Information

**Description:** The monoclonal mouse IgG2b is useful as an isotype control immunoglobulin.

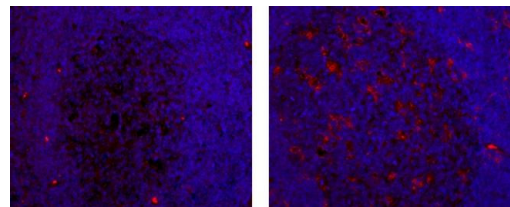
**Applications Reported:** This eBMG2b antibody has been reported for use in immunohistochemical staining of frozen tissue sections, immunohistochemical staining of formalin-fixed paraffin embedded tissue sections, immunohistochemical staining, and immunocytochemistry.

**Applications Tested:** This eBMG2b antibody has been tested by immunocytochemistry on fixed and permeabilized cells. Use isotype control at same concentration as experimental antibody. This product has not been validated for flow cytometric analysis.

**Filter Recommendation:** When using this eFluor® 570 antibody conjugate, we recommend a filter that will capture the 570 emission wavelength (for example, Excitation 545/25, 565LP, Emission 605/70). A standard Alexa Fluor® 555 or TRITC filter is acceptable.

Excitation: 555 nm; Emission: 570 nm

Product Images For Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor™ 570, eBioscience™



**Mouse IgG2b kappa Isotype Control (41-4732-82) in IHC (P)**  
Immunohistochemistry of formalin-fixed paraffin embedded human tonsil tissue using 1 µg/mL of Mouse IgG2b K Isotype Control eFluor® 570 (left) or 1 µg/mL of Anti-Human CD11c eFluor® 570 (right). Nuclei are stained with DAPI.

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