

# Rat IgG1 kappa Isotype Control (eBRG1), eFluor 570, eBioscience™

## Product Details

Size	100 µg
Host/Isotype	Rat / IgG1, kappa
Class	Control
Type	Isotype Control
Clone	eBRG1
Conjugate	eFluor® 570
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_11220080

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

## Product Specific Information

**Description:** The monoclonal rat IgG1, kappa is useful as an isotype control immunoglobulin.

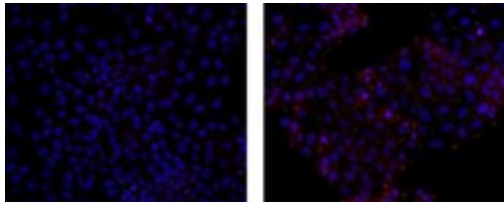
**Applications Reported:** This eBRG1 antibody has been reported for use in immunohistochemical and immunocytochemical staining.

**Applications Tested:** This eBRG1 antibody has been tested by immunohistochemistry on frozen mouse tissue. Use isotype control at the same concentration as experimental antibody.

**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 Rat IgG1 kappa Isotype Control (eBRG1), eFluor 570, eBioscience™



### Rat IgG1 kappa Isotype Control (41-4301-82) in ICC/IF

Immunocytochemistry of formaldehyde-fixed, permeabilized MDCK cells stained with 1 µg/mL of Rat IgG1 K Isotype Control eFluor® 570 (left) or 1 µg/mL of Anti-ZO-1 eFluor® 570 (right). Nuclei are stained with DAPI.

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