# Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor 615, eBioscience ${ }^{\text {TM }}$ 

## Product Details

| Size | $25 \mu \mathrm{gg}$ |
| :--- | :--- |
| Host/lsotype | Mouse / IgG2b, kappa |
| Class | Control |
| Type | Isotype Control |
| Clone | eBMG2b |
| Conjugate | eFluor® 615 |
| 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 | $4^{\circ} \mathrm{C}$, store in dark, DO NOT FREEZE! |
| RRID | AB_10804397 |


| Applications | Tested Dilution | Publications |
| :--- | :--- | :--- |
| Immunohistochemistry (IHC) | Assay-Dependent | - |
| Immunocytochemistry (ICC/IF) | $10 \mu \mathrm{~g} / \mathrm{mL}$ | - |
| Control (Ctrl) | Assay-Dependent | - |

## Product Specific Information

Description: The monoclonal mouse $\lg \mathrm{G} 2 \mathrm{~b}$ is useful as an isotype control immunoglobulin.
Applications Reported: Mouse IgG2b K Isotype Control eFluor® 615 has been reported for use in immunohistochemical and immunocytochemical staining.

Applications Tested: Mouse IgG2b K Isotype Control eFluor® 615 has been tested by immunohistochemistry or immunocytochemistry. Please use at the same concentration as the experimental antibody. This product has not been validated for flow cytometric analysis.

Filter Recommendation: When using this eFluor® 615 antibody conjugate, we recommend a filter that will capture the 615 emission wavelength (for example, Excitation 560/55, 585LP, Emission 645/75). A standard Alexa Fluor® 594 filter is acceptable.

Excitation: 595 nm; Emission: 615 nm.
Filtration: $0.2 \mu \mathrm{~m}$ post-manufacturing filtered.

# Product Images For Mouse IgG2b kappa Isotype Control (eBMG2b), eFluor 615, eBioscience ${ }^{\text {TM }}$ 



Mouse IgG2b kappa Isotype Control (42-4732-80) in ICC/IF
Immunocytochemistry on fixed and permeabilized MCF-7 cells using $10 \mu \mathrm{~g} / \mathrm{mL}$ Mouse lgG2b K Isotype Control eFluor® 615 (left) or $10 \mu \mathrm{~g} / \mathrm{mL}$ Anti-Human Cytokeratin 7 eFluor® 615 (right). Nuclei are counterstained with DAPI.

 of consumption by or application to human or animals.

