

Rat IgG1 kappa Isotype Control (eBRG1), PE-Cyanine5, eBioscience™

| Product Details | |
|-------------------------|-------------------------------------|
| Size | 100 µg |
| Host/Isotype | Rat / IgG1, kappa |
| Class | Control |
| Type | Isotype Control |
| Clone | eBRG1 |
| Conjugate | PE-Cyanine5 |
| Excitation/Emission Max | 568/666 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_470136 |

| Applications | Tested Dilution | Publications |
|-----------------------|-----------------|---------------|
| Flow Cytometry (Flow) | Assay-Dependent | 0 Publication |
| Control (Ctrl) | Assay-Dependent | - |

Product Specific Information

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

Applications Reported: PE-Cy5 Rat IgG1 Iso Cntrl has been reported for use in flow cytometric analysis.

Applications Tested: This PE-Cy5 Rat IgG1 isotype control antibody should be used at the same concentration as the experimental antibody.

Excitation: 488-561 nm; Emission: 667 nm; Laser: Blue Laser, Green Laser, Yellow-Green Laser.

Filtration: 0.2 µm post-manufacturing filtered.

VprBP Is Required for Efficient Editing and Selection of Ig+ B Cells, but Is Dispensable for Ig+ and Marginal Zone B Cell Maturation and Selection. J Immunol (2015)

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