

Mouse IgG1 kappa Isotype Control (P3.6.2.8.1), eFluor 450, eBioscience™

| Product Details | |
|--------------------|-------------------------------------|
| Size | 100 µg |
| Host/Isotype | Mouse / IgG1, kappa |
| Class | Control |
| Type | Isotype Control |
| Clone | P3.6.2.8.1 |
| Conjugate | eFluor® 450 |
| 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_1271992 |

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

Product Specific Information

Description: The monoclonal mouse IgG1 K immunoglobulin is useful as an isotype control.

Applications Reported: Mouse IgG1 K Isotype Control eFluor® 450 has been reported for use in flow cytometric analysis.

Applications Tested: This Mouse IgG1 K Isotype Control has been tested by flow cytometric analysis of normal human peripheral blood cells. Use isotype control at the same concentration as experimental antibody.

Excitation: 405 nm; Emission: 445 nm; Laser: Violet Laser.

Filtration: 0.2 µm post-manufacturing filtered.

2 References

Loss of testosterone impairs anti-tumor neutrophil function. Nat Commun (2020)

Heterologous Immunity between Adenoviruses and Hepatitis C Virus: A New Paradigm in HCV Immunity and Vaccines. PLoS One (2016)

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