

# Mouse IgG1 kappa Isotype Control (P3.6.2.8.1), eFluor 660, eBioscience™

Product Details	
Size	100 µg
Host/Isotype	Mouse / IgG1, kappa
Class	Control
Type	Isotype Control
Clone	P3.6.2.8.1
Conjugate	eFluor® 660
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_10597301

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay-Dependent	-
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: The Mouse IgG1 K Isotype Control has been reported for use in flow cytometric analysis and immunohistochemical staining.

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

eFluor® 660 is a replacement for Alexa Fluor® 647. eFluor® 660 emits at 659 nm and is excited with the red laser (633 nm). Please make sure that your instrument is capable of detecting this fluorochohome.

Excitation: 633-647 nm; Emission: 668 nm; Laser: Red Laser.

Filtration: 0.2 µm post-manufacturing filtered.

## 4 References

Transcriptome and proteome profiling reveal complementary scavenger and immune features of rat liver sinusoidal endothelial cells and liver macrophages. *BMC Mol Cell Biol* (2020)

A Quantitative Multivariate Model of Human Dendritic Cell-T Helper Cell Communication. *Cell* (2019)

Fingolimod Alters Tissue Distribution and Cytokine Production of Human and Murine Innate Lymphoid Cells. *Front Immunol* (2019)

In Vitro Influence of Mycophenolic Acid on Selected Parameters of Stimulated Peripheral Canine Lymphocytes. *PLoS One* (2016)

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