

Mouse IgG1 kappa Isotype Control (P3.6.2.8.1), PerCP-eFluor™ 710, eBioscience™

Product Details	
Size	100 µg
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Isotype Control
Clone	P3.6.2.8.1
Conjugate	PerCP-eFluor™ 710
Excitation/Emission Max	482/708 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_1834453

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	0 Publication
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.

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

Excitation: 488 nm; Emission: 710 nm; Laser: Blue Laser.

Filtration: 0.2 µm post-manufacturing filtered.

15 References

Lymph node and tumor-associated PD-L1+ macrophages antagonize dendritic cell vaccines by suppressing CD8+ T cells. *Cell Rep Med* (2024)

Dexamethasone impairs the expression of antimicrobial mediators in lipopolysaccharide-activated primary macrophages by inhibiting both expression and function of interferon . *Front Immunol* (2023)

Establishing a novel and sensitive assay for bioactivity determination of anti-CD25 antibodies. *Heliyon* (2023)

CD73-Mediated Immunosuppression Is Linked to a Specific Fibroblast Population That Paves the Way for New Therapy in Breast Cancer. *Cancers (Basel)* (2021)

Extracellular matrix-based biomaterials as adipose-derived stem cell delivery vehicles in wound healing: a comparative study between a collagen scaffold and two xenografts. *Stem Cell Res Ther* (2020)

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