

Mouse IgG Fc Isotype Control

Product Details

Size	1 mg
Host/Isotype	Mouse / IgG
Class	Polyclonal
Type	Isotype Control
Conjugate	Unconjugated
Form	Liquid
Concentration	2.5 mg/mL
Purification	purified
Storage buffer	PBS, pH 7.6
Contains	no preservative
Storage conditions	4° C
RRID	AB_243540

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay-dependent	-
Immunocytochemistry (ICC/IF)	Assay-dependent	-
Flow Cytometry (Flow)	-	0 Publication
Control (Ctrl)	Assay-Dependent	0 Publication
Blocking Assay (BLOCK)	Assay-dependent	-

Product Specific Information

Concentration may vary slightly from lot-to-lot, see lot-specific datasheet for exact concentration.

Purity: The precipitin lines against goat anti-mouse whole serum are the same as those against goat anti-mouse IgG, Fc fragment specific when assayed by immunoelectrophoresis at an antigen concentration of 20 mg/mL. There was no reaction against goat anti-mouse IgG, F(ab')₂ fragment specific.

This antibody is recommended for use in blocking assays, immunohistochemical, immunocytochemical and immunofluorescent applications.

Storage: After opening, dilute only enough antibody for a single day's use.

Country of Origin: USA

11 References

Targeted single-cell proteomic analysis identifies new liquid biopsy biomarkers associated with multiple myeloma. NPJ Precis Oncol (2023)

Cancer vaccines from cryogenically silicified tumour cells functionalized with pathogen-associated molecular patterns. Nat Biomed Eng (2022)

Contribution of TREM2 Signaling to the Development of Painful Diabetic Neuropathy by Mediating Microglial Polarization in Mice Research Square (2021)

Insulin and Leptin/Upd2 Exert Opposing Influences on Synapse Number in Fat-Sensing Neurons. Cell Metab (2020)

Dynamic changes in the regulatory T-cell heterogeneity and function by murine IL-2 mutein. Life Sci Alliance (2020)

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