

Mouse IgG1 Isotype Control, FITC

Product Details	
Size	100 Tests
Host/Isotype	Mouse / IgG1
Class	Control
Type	Isotype Control
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Form	Liquid
Concentration	0.1 mg/mL
Purification	Protein A
Storage buffer	PBS with 1% BSA
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. Store in the dark.
RRID	AB_2539479

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	10 μ Lx10 ⁶ cells or 100 μ L whole blood	-
Control (Ctrl)	Assay-Dependent	-

Product Specific Information

MA5-18096 is negative on all human cells and cell lines tested. This antibody recognizes a rat cell surface marker, and therefore cannot be used as a negative control in this species.

Test results have shown that MA5-18096 is also suitable for use as a negative control with bovine, ovine, porcine, equine, canine, lapine and guinea-pig tissues.

For FACS analysis, use 10 μ L of the suggested working dilution to label 1x10⁶ cells in 100 μ L.

1 Reference

Recombinant protein TRAIL-Mu3 enhances the antitumor effects in pancreatic cancer cells by strengthening the apoptotic signaling pathway. Oncol Lett (2021)

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