

PE-Cy7 Mouse IgG1, κ isotype control

Catalog No.	Size
FMCN001k-01-025	25 tests
FMCN001k-01-100	100 tests
Clone:	4AIB7.11
Isotype:	Mouse IgG1,κ
Storage Buffer:	Phosphate-buffered solution, pH 7.2-7.4, containing 0.1% Proclin 300 and 0.2%BSA
Applications:	FC
Vol.per.Test:	5μl/test
Excitation Laser	Blue 488 nm,Green 532 nm,Yellow/Green 561 nm
Ex/Em Max	565nm/785nm
Storage Condition:	Store at 4° C.DO NOT FREEZE. LIGHT SENSITIVE MATERIAL.

Description:

The subtype of this antibody is mouse IgG1, κ Chain. It desigend to be used as a isotype control in flow cytometry experiments.

Related Protocol:

Cell Surface Flow Cytometry Staining Protocol

Intracellular Flow Cytometry Staining Protocol

Related Products:

Cat NO	Name
FXP001-100	RBC Lysing Buffer (10x)
FXP005	Cell Staining Buffer
FXP006	BFA, Brefeldin A
FXP008	Fixation Buffer
FXP009	Permeabilization Wash Buffer

4A Biotech Inc.

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FXP045	Monensin Solution (1,000X)
FXP048-100	Intracellular Cell Stimulation Cocktail (500X)100 uL
FXP049-100	Intracellular Cell Stimulation Cocktail (plus protein transport inhibitors) (500X) 100 uL
FXP055-100	Sample preservation buffer
FXP064-200	Human Fc Receptor Blocking Solution
FMU16/32-02-100	Purified anti-mouse CD16/32

REFERENCES:

1. Niemann J, et al. 2019. Nat Commun. 10:3236.
2. Schroder WA, et al. 2019. Sci Rep. 9:12421.
3. Deniset JF et al. 2019. Immunity. 51(1):131-140 .
4. Hong Y, et al. 2019. J Extracell Vesicles. 8:1670893.
5. Yang C, et al. 2019. J Transl Med. 1.004166667.
6. Miao L, et al. 2020. Theranostics. 0.7625.
7. Zhang M, et al. 2019. Autophagy. 1.423611111.

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