

Mouse IgG1 kappa Isotype Control (P3.6.2.8.1), Alexa Fluor 700, eBioscience™

Product Details

Size	25 µg
Host/Isotype	Mouse / IgG1, kappa
Class	Control
Type	Isotype Control
Clone	P3.6.2.8.1
Conjugate	Alexa Fluor® 700
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_494014

Applications

Flow Cytometry (Flow)
Control (Ctrl)

Tested Dilution

Assay-Dependent
Assay-Dependent

Publications

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Product Specific Information

Description: The monoclonal mouse IgG1 K immunoglobulin is useful as an isotype control.

Applications Reported: This P3.6.2.8.1 antibody has been reported for use in flow cytometric analysis.

Applications Tested: This P3.6.2.8.1 has been tested by flow cytometric analysis of mouse splenocytes and normal human peripheral blood cells. This should be used at the same concentration as experimental antibody.

Alexa Fluor® 700 emits at 723 nm and can be excited with the red laser (633 nm). Most instruments will require a 685 LP mirror and 710/20 filter. Please make sure that your instrument is capable of detecting this fluorochrome.

Excitation: 633-647 nm; **Emission:** 723 nm; **Laser:** Red Laser.

Filtration: 0.2 µm post-manufacturing filtered.

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