

## FITC Mouse IgG1, κ Isotype Control[MOPC-21]

**Catalog No.** E-AB-F09792C  
**Storage** Store at 2~8°C, Avoid freeze / thaw cycles

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Product Details

<b>Form</b>	Liquid
<b>Size</b>	20Tests/100Tests/100Tests×2
<b>Volume per test</b>	5 μL
<b>Clone No.</b>	MOPC-21
<b>Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1, κ
<b>Application</b>	FCM
<b>Storage Buffer</b>	Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA.
<b>Shipping</b>	Biological ice pack at 4 °C
<b>Stability &amp; Storage</b>	Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. This product is guaranteed up to one year from purchase.

### Fluorophore

**Conjugation:** FITC

FITC is designed to be excited by the Blue laser (488 nm) and detected using an optical filter centered near 530 nm (e.g., a 525/40 nm bandpass filter).

### Recommended usage

Each lot of this antibody is quality control tested by flow cytometric analysis. **The amount of the reagent is suggested to be used 5 μL of antibody per test (million cells in 100 μL staining volume or per 100 μL of whole blood).**

Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

### Related Information

1. 流式细胞术样本制备技术 <https://www.elabscience.cn/List-detail-10425.html>
2. 细胞内细胞因子染色步骤 <https://www.elabscience.cn/List-detail-10424.html>
3. 流式实验常见问题及解决方案 <https://www.elabscience.cn/List-detail-5690.html>
4. 如何通过光谱图选择合适的检测通道? <https://www.elabscience.cn/List-detail-16891.html>

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