

PE/Cyanine5 Mouse IgG2a, κ Isotype Control[C1.18.4]

Catalog No. E-AB-F09802G
Storage Store at 2~8°C, Avoid freeze / thaw cycles

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

Product Details

| | |
|--------------------------------|---|
| Form | Liquid |
| Size | 20Tests/100Tests/100Tests×2 |
| Volume per test | 5 μL |
| Clone No. | C1.18.4 |
| Host | Mouse |
| Isotype | Mouse IgG2a, κ |
| Application | FCM |
| Storage Buffer | Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA. |
| Shipping | Biological ice pack at 4 °C |
| Stability & Storage | 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: PE/Cyanine5

PE/Cyanine5 is designed to be excited by the Blue (488 nm), Green (532 nm) and yellow-green (561 nm) lasers and detected using an optical filter centered near 670 nm (e.g., a 690/50 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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