

PE Mouse IgG1, κ Isotype Control[MOPC-21]

Catalog No. E-AB-F09793D
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 |
| Concentration | 0.2 mg/mL |
| Size | 25 μ g/100 μ g |
| Clone No. | MOPC-21 |
| Host | Mouse |
| Isotype | Mouse IgG1, κ |
| Application | FCM |
| Storage Buffer | Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant. |
| 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

PE 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 575 nm (e.g., a 585/42 nm bandpass filter).

Recommended usage

Each lot of this antibody is quality control tested by flow cytometric analysis as negative control. Use at concentrations comparable to those of the specific antibody of interest.

Related Information

1. Sample Preparation for Flow Cytometry <https://www.elabscience.com/List-detail-5594.html>
2. Staining Intracellular Antigens for Flow Cytometry <https://www.elabscience.com/List-detail-5570.html>
3. Flow Cytometry Troubleshooting Tips <https://www.elabscience.com/List-detail-5593.html>
4. How to select the appropriate detection channel through the spectrogram? <https://www.elabscience.com/List-detail-459742.html>

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