PE/Cyanine5.5 Mouse IgG2a, κ Isotype Control[C1.18.4]

Catalog No. E-AB-F09802I
Storage Store at 2~8℃, 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
Clone No.	C1.18.4
Host	Mouse
Isotype	Mouse IgG2a, 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 ℃
Stability & Storage	Keep as concentrated solution. Store at 2~8℃ and protected from prolonged exposure to light.Do not freeze. This product is guaranteed up to one year from purchase.

Fluorophore

Conjugation: PE/Cyanine5.5

PE/Cyanine5.5 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 690 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. 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