

## PE/Cyanine5 Mouse IgG2a, $\kappa$ Isotype Control[C1.18.4]

**Catalog No.** E-AB-F09803G  
**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>Concentration</b>	0.2 mg/mL
<b>Size</b>	25 $\mu$ g/100 $\mu$ g
<b>Clone No.</b>	C1.18.4
<b>Host</b>	Mouse
<b>Isotype</b>	Mouse IgG2a, $\kappa$
<b>Application</b>	FCM
<b>Storage Buffer</b>	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.
<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:** 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 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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