

## Elab Fluor® 488 Rat IgG2a, λ Isotype Control[B39-4]

**Catalog No.** E-AB-F09743L  
**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>           | 0.5 mg/mL   |
| <b>Size</b>                    | 25µg/100µg  |
| <b>Clone No.</b>               | B39-4   |
| <b>Host</b>                    | Rat   |
| <b>Isotype</b>                 | Rat IgG2a, λ  |
| <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.<br>Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.<br>This product is guaranteed up to one year from purchase. |

### Fluorophore

**Conjugation:** Elab Fluor® 488

Elab Fluor® 488 is designed to be excited by the Blue laser (488 nm) and detected using an optical filter centered near 520 nm (e.g., a 525/40 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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