

**Elab Fluor® 488 Rat IgG2a,  $\lambda$  Isotype Control[B39-4]****Catalog Number:** GFH09743L**Note:** Centrifuge before opening to ensure complete recovery of vial contents.**Description**

|                                |                                                                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rat                                                                                                                                                                 |
| <b>Isotype</b>                 | Rat IgG2a, $\lambda$                                                                                                                                                |
| <b>Clone No.</b>               | B39-4                                                                                                                                                               |
| <b>Conjugation</b>             | Elab Fluor® 488                                                                                                                                                     |
| <b>Conjugation Information</b> | 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). |
| <b>Storage Buffer</b>          | Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide.                                                                                                 |

**Applications****Recommended usage**

|            |                                                                                                                                                                                      |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>FCM</b> | 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. |
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**Preparation & Storage**

|                 |                                                                                                                                                           |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | Keep as concentrated solution.<br>This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze. |
| <b>Shipping</b> | Ice bag                                                                                                                                                   |