

## Elab Fluor® 488 Anti-Mouse IgD Antibody[11-26c.2a]

Catalog Number: E-AB-F1189L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

|                         |   |
|-------------------------|---|
| Reactivity              | Mouse   |
| Host                    | Rat   |
| Isotype                 | Rat IgG2a, $\kappa$   |
| Clone No.               | 11-26c.2a   |
| Isotype Control         | Elab Fluor® 488 Rat IgG2a, $\kappa$ Isotype Control[2A3] [Product E-AB-F09832L]   |
| Conjugation             | Elab Fluor® 488   |
| Conjugation Information | 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). |
| Storage Buffer          | Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA.  |

### Applications

#### Recommended usage

|     |  |
|-----|--|
| FCM | Each lot of this antibody is quality control tested by flow cytometric analysis. <b>The amount of the reagent is suggested to be used 5 <math>\mu</math>L of antibody per test (million cells in 100 <math>\mu</math>L staining volume or per 100 <math>\mu</math>L of whole blood).</b> Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. |
|-----|--|

### Preparation & Storage

|          |   |
|----------|---|
| Storage  | 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. |
| Shipping | Ice bag   |

### Antigen Information

|                 |  |
|-----------------|--|
| Alternate Names | IGHD;lg delta chain C region;Immunoglobulin heavy constant delta |
| Uniprot ID      | P01881   |
| Gene ID         | 380797   |
| Background      | Surface IgD is an important B cell differentiation marker.       |

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