

Biotin Anti-Mouse TER-119 Antibody[TER-119]

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| Catalog No. | E-AB-F1125B | Reactivity | Mouse |
| Storage | Store at 2~8°C, Avoid freeze / thaw cycles | Applications | FCM |

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

Antigen Information

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| Alternate Names | Ly-76, Lymphocyte antigen 76, TER119 |
| Background | The TER-119 antigen is a 52 kD glycoprotein A-associated protein, also known as Ly-76. TER-119 is an erythroid-specific antigen expressed on early proerythroblasts to mature erythrocytes, but not on erythroid colony-forming cells (BFU-E, blast-forming unit erythroid, or CFU-E, colony-forming unit erythroid). |

Product Details

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| Form | Liquid |
| Concentration | 0.5 mg/mL |
| Size | 25µg/100µg |
| Clone No. | TER-119 |
| Host | Rat |
| Isotype | Rat IgG2b, κ |
| Reactivity | Mouse |
| Application | FCM |
| Isotype Control | Biotin Rat IgG2b, κ Isotype Control[LTF-2] [Product E-AB-F09843B] |
| Storage Buffer | Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant. |
| Shipping | Biological ice pack at 4 °C |
| Stability & Storage | Keep as concentrated solution. Store at 2~8°C .Do not freeze. This product is guaranteed up to one year from purchase. |

Recommended usage

Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is $\leq 1.0 \mu\text{g}$ per 10^6 cells in $100 \mu\text{L}$ volume or $100 \mu\text{L}$ of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

Related Information

1. Sample Preparation for Flow Cytometry <https://www.elabscience.com/List-detail-5594.html>
2. Staining Cell Surface Targets for Flow Cytometry <https://www.elabscience.com/List-detail-5568.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>