

#### **Product Datasheet**

# PE/Cyanine5 Anti-Mouse TER-119 Antibody [TER-119]

Catalogue Code: AGEL1579

### **Antibody Data**

Product SKU: AGEL1579 Clone: TER-119

Applications: FCM

Reactivity: Mouse

## **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

#### **Product Information:**

**Alternate Names:** Ly-76; Lymphocyte antigen 76; TER119;

Uniprot ID: -

**Background**: The TER-119 antigen is a 52 kD glycophorin 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).

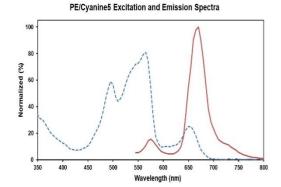
Form: Liquid

**Conjugation:** PE/Cyanine 5

Size: 25µg, 100µg

Host Species: Rat

**Isotype:** Rat IgG2b, κ



Ex:495;565;655 nm; Em:670 nm

**Isotype Control:** PE/Cyanine5 Rat IgG2b, κ Isotype Control[LTF-2] [Product AGEL1579]

**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 and protected from prolonged exposure to

light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial

contents. 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. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results [The recommended concentration is 0.1-1  $\mu$ g/106 cells in 100  $\mu$ L volume].