



## Product Datasheet

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

Catalogue Code: AGEL1566

#### Antibody Data

<b>Product SKU:</b>	<b>AGEL1566</b>	<b>Clone:</b>	<b>TER-119</b>
<b>Applications:</b>	<b>FCM</b>		
<b>Reactivity:</b>	<b>Mouse</b>		

#### Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

#### Product Information:

<b>Alternate Names:</b>	Ly-76;Lymphocyte antigen 76;TER119;
<b>Uniprot ID:</b>	-
<b>Background:</b>	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).
<b>Form:</b>	Liquid
<b>Conjugation:</b>	Biotin
<b>Size:</b>	25µg, 100µg
<b>Host Species:</b>	Rat
<b>Isotype:</b>	Rat IgG2b, κ
<b>Isotype Control:</b>	Biotin Rat IgG2b, κ Isotype Control[LTF-2] [Product AGEL1566]
<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

**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. 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.