

## Product datasheet

# Anti-Ly76 antibody [TER-119] (PerCP) ab236574

[1 Image](#)

### Overview

---

<b>Product name</b>	Anti-Ly76 antibody [TER-119] (PerCP)
<b>Description</b>	Rat monoclonal [TER-119] to Ly76 (PerCP)
<b>Host species</b>	Rat
<b>Conjugation</b>	PerCP. Ex: 482nm, Em: 675nm
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse
<b>Immunogen</b>	Tissue, cells or virus corresponding to Ly76. Derived from the hybridisation of X63.Ag8.653 myeloma cells and spleen cells from Wistar Rat immunised with fetal liver cells.
<b>Positive control</b>	Flow Cyt: Mouse bone marrow cells.
<b>General notes</b>	<p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications &amp; species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications &amp; species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications &amp; species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications &amp; species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.</p> <p>Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, as well as customer reviews and Q&amp;As.</p>

### Properties

---

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C. Store In the Dark.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.09% Sodium azide  Phosphate buffered solution.
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Supernatant proceeding from an in vitro cell culture of a cell hybridoma.
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	TER-119
<b>Isotype</b>	IgG2b

## Applications

Our [Abpromise guarantee](#) covers the use of **ab236574** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

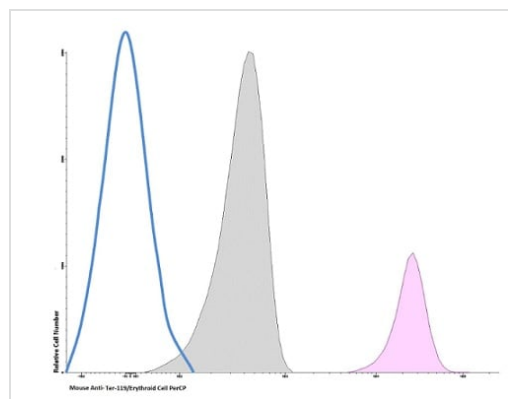
Application	Abreviews	Notes
Flow Cyt		Use at an assay dependent concentration. Effective for direct immunofluorescence staining using $\leq 1 \mu\text{g}/10^6$ cells.

## Target

**Relevance** Ly76 is a glycoporphin A-associated protein. It is an erythroid-specific antigen expressed on early proerythroblasts to mature erythrocytes, but not BFU-E or CFU-E.

**Cellular localization** Plasma membrane

## Images



Mouse bone marrow cells stained with ab236574 (pink histogram) and a PerCP rat IgG2b isotype control (blue histogram).

Flow Cytometry - Anti-Ly76 antibody [TER-119]  
(PerCP) (ab236574)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors