# abcam

## Product datasheet

## PerCP Anti-CD5 antibody [L17F12] ab233578

## 1 Image

### Overview

Product name PerCP Anti-CD5 antibody [L17F12]

**Description** PerCP Mouse monoclonal [L17F12] to CD5

Host species Mouse

**Conjugation** PerCP. Ex: 482nm, Em: 675nm

**Tested applications** Suitable for: Flow Cyt

Species reactivity Reacts with: Human

Immunogen Tissue, cells or virus corresponding to Human CD5. Human acute lymphoblastic leukemia (ALL) T

cells.

**Positive control** Flow Cytometry: Human peripheral blood cells.

**General notes**The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. 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, along with publications, customer reviews and Q&As

## **Properties**

Form Liquid

**Storage instructions** Shipped at 4°C. Store at +4°C. Store In the Dark.

Storage buffer pH: 7.4

Preservative: 0.0975% Sodium azide

Constituent: PBS

Purity Size exclusion

**Clonality** Monoclonal

Clone number L17F12

**Isotype** IgG2a

#### тррисацона

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab233578 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 10µl for 10 <sup>6</sup> cells.

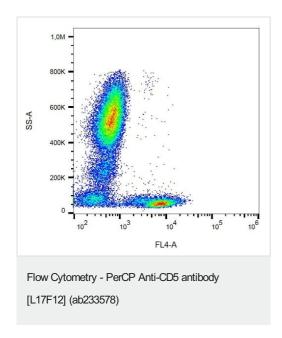
## **Target**

**Function** May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.

Sequence similarities Contains 3 SRCR domains.

**Cellular localization** Membrane.

## **Images**



Surface staining of CD5 in human peripheral blood cells using ab233578. Gated on leukocytes.

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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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