

Product datasheet

Biotin Anti-CD7 antibody [LT7] ab34293

[1 Image](#)

Overview

Product name	Biotin Anti-CD7 antibody [LT7]
Description	Biotin Mouse monoclonal [LT7] to CD7
Host species	Mouse
Conjugation	Biotin
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to Human CD7. Normal peripheral blood lymphocytes
Positive control	Human peripheral blood lymphocytes
General notes	<p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.09% Sodium azide Constituents: 1% BSA, PBS
Purity	Protein A purified
Clonality	Monoclonal
Clone number	LT7
Myeloma	x63-Ag8.653
Isotype	IgG2a

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab34293 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		

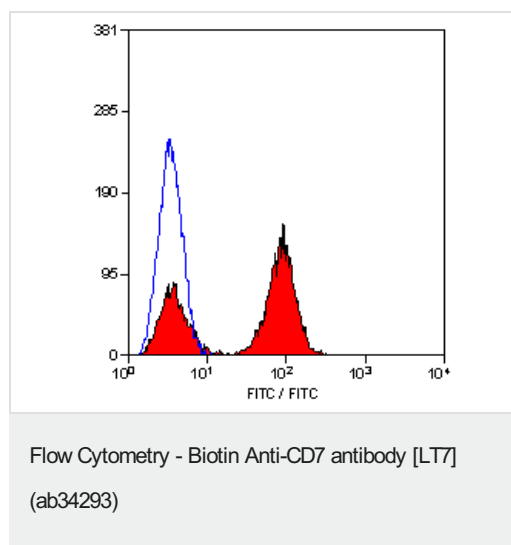
Application notes Flow Cyt: Use neat - 10 μ l for 10⁶ cells.

Not yet tested in other applications.
Optimal dilutions/concentrations should be determined by the end user.

Target

Function Not yet known.
Sequence similarities Contains 1 Ig-like (immunoglobulin-like) domain.
Cellular localization Membrane.

Images



This image shows human PBLs stained with ab34293.

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
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