

PE Anti-CD52 antibody [YTH34.5] ab33082

[1 Image](#)

Overview

Product name	PE Anti-CD52 antibody [YTH34.5]
Description	PE Rat monoclonal [YTH34.5] to CD52
Host species	Rat
Conjugation	PE. Ex: 488nm, Em: 575nm
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to CD52. Human Blood Lymphocytes (whole cells)
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.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA
Purity	Protein A purified
Purification notes	Purified IgG prepared from tissue culture supernatant.
Clonality	Monoclonal
Clone number	YTH34.5
Isotype	IgG2b

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab33082 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

FACS: Use 10ul of neat antibody to label 10^6 cells in 100ul

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

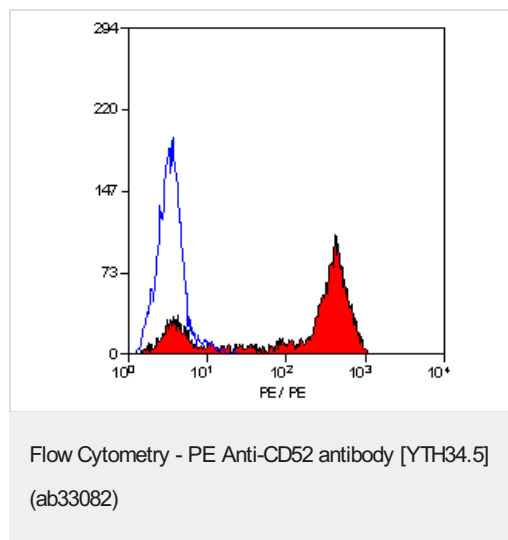
Function

May play a role in carrying and orienting carbohydrate, as well as having a more specific role.

Cellular localization

Cell membrane.

Images



Staining of human peripheral blood lymphocytes with 10ul NEAT ab33082 for 10^6 cells per 100ul.

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,

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