abcam

Product datasheet

PerCP Anti-CD3 antibody [UCHT1], prediluted ab106215

7 References   1 Image

Overview

Product name	PerCP Anti-CD3 antibody [UCHT1], prediluted
Description	PerCP Mouse monoclonal [UCHT1] to CD3, prediluted
Host species	Mouse
Conjugation	PerCP. Ex: 482nm, Em: 675nm
Specificity	ab106215 recognizes the CD3 antigen of the TCR/CD3 complex on mature Human T cells. It reacts with the epsilon chain of the CD3 complex. HLDA I; WS Code T 3 HLDA III; WS Code T 126 HLDA III; WS Code T 471 HLDA VI; WS Code T 6T-CD3.1
Tested applications	**Suitable for:** Flow Cyt
Species reactivity	**Reacts with:** Human, Non human primates
Immunogen	Tissue, cells or virus corresponding to Human CD3. Human thymocytes followed by Sezary T cells
Positive control	Flow Cyt: Human 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

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Properties

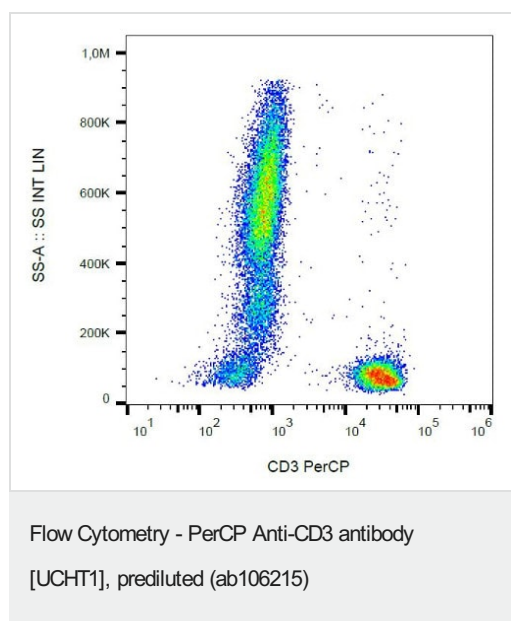|	
Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.4 Preservative: 0.097% Sodium azide Constituents: 0.2% BSA, 2.68% PBS
Purity	Size exclusion
Clonality	Monoclonal
Clone number	UCHT1
Isotype	IgG1

Applications

The Abpromise guarantee   Our **Abpromise guarantee** covers the use of ab106215 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 10^6 cells. **ab118658** - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

Images

Flow Cytometry analysis of Human peripheral blood cells labeling CD3 with Anti-CD3 antibody [UCHT1], prediluted (PerCP) (ab106215).

Flow Cytometry - PerCP Anti-CD3 antibody [UCHT1], prediluted (ab106215)

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

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