# abcam

### Product datasheet

## PE Anti-CD28 antibody [E18] ab64638

概述

产**品名称** PE Anti-CD28抗体[E18]

描述 PE小鼠单克隆抗体[E18] to CD28

**宿主** Mouse

**偶联物** PE. Ex: 488nm, Em: 575nm

特异性 ab64638 recognises murine CD28, a co-stimulatory cell surface molecule expressed by T cell

subsets. Clone E18 has been shown to be able to stimulate murine T lymphocytes in combination

with anti-mouse CD3.

经测试应用适用于: Flow Cyt种属反应性与反应: Mouse

免疫原 Tissue, cells or virus corresponding to Mouse CD28. Alternate immunisation with A20 cells

expressing mCD28 and recombinant mCD28lg.

常规说明

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

性能

形式 Lyophilized:Reconstitute with 1ml distilled water.

**存放说明** Shipped at 4°C. Store at +4°C.

**存储溶液** pH: 7.40

Constituent: PBS

纯**度** Protein G purified

纯**化说明** ab64638 was prepared by affinity chromatography on Protein G from tissue culture supernatant.

**骨髓瘤** x63-Ag8.653

同种型 lgG2b

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#### 应用

组织特异性

序列相似性

细胞定位

#### The Abpromise guarantee

Abpromise™承诺保证使用ab64638于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		
应用说明	Flow Cyt: neat - 1/10. Use 10ul of the suggested working dilution to label 10 <sup>6</sup> cells in 100ul.  Not yet tested in other applications.  Optimal dilutions/concentrations should be determined by the end user.	
靶标		
功能	Involved in T-cell activation, the induction of cell proliferation and cytokine production and promotion of T-cell survival.	

Expressed in T-cells and plasma cells, but not in less mature B-cells.

Contains 1 lg-like V-type (immunoglobulin-like) domain.

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

Membrane.

#### 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.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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