

### PE Anti-CD28 antibody [E18] ab64638

#### 製品の概要

製品名	PE Anti-CD28 antibody [E18]
製品の詳細	PE Mouse monoclonal [E18] to CD28
由来種	Mouse
標識	PE. Ex: 488nm, Em: 575nm
特異性	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.
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Mouse
免疫原	Tissue, cells or virus corresponding to Mouse CD28. Alternate immunisation with A20 cells expressing mCD28 and recombinant mCD28lg.
特記事項	<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&amp;As</p>

#### 製品の特性

製品の状態	Lyophilized:Reconstitute with 1ml distilled water.
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.40 Constituent: PBS
精製度	Protein G purified
特記事項 (精製)	ab64638 was prepared by affinity chromatography on Protein G from tissue culture supernatant.
ポリ/モノ	モノクローナル
クローン名	E18
ミエローマ	x63-Ag8.653
アイソタイプ	IgG2b

## アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、次のテスト済みアプリケーションにおけるab64638の使用に適用されます**  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		

**追加情報**      Flow Cyt: neat - 1/10. Use 10ul of the suggested working dilution to label  $10^6$  cells in 100ul.

Not yet tested in other applications.

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

## ターゲット情報

<b>機能</b>	Involved in T-cell activation, the induction of cell proliferation and cytokine production and promotion of T-cell survival.
<b>組織特異性</b>	Expressed in T-cells and plasma cells, but not in less mature B-cells.
<b>配列類似性</b>	Contains 1 Ig-like V-type (immunoglobulin-like) domain.
<b>細胞内局在</b>	Membrane.

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

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