

### Alexa Fluor® 700 Anti-CD10 antibody [MEM-78] ab270663

画像数 2

#### 製品の概要

製品名	Alexa Fluor® 700 Anti-CD10 antibody [MEM-78]
製品の詳細	Alexa Fluor® 700 Mouse monoclonal [MEM-78] to CD10
由来種	Mouse
標識	Alexa Fluor® 700
アプリケーション	適用あり: Flow Cyt
種交差性	交差種: Human
免疫原	Tissue, cells or virus. NALM-6 human pre-B cell line
ポジティブ・コントロール	Flow: Human peripheral whole blood and lymphocytes.
特記事項	<p>Alexa Fluor® is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific Company. The Alexa Fluor® dye included in this product is provided under an intellectual property license from Life Technologies Corporation. As this product contains the Alexa Fluor® dye, the purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). As this product contains the Alexa Fluor® dye the sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: in manufacturing; (ii) to provide a service, information, or data in return for payment (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are sold for use in research. For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a>.</p> <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	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at +4°C. Store In the Dark.
バッファー	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: PBS
精製度	Size exclusion
ポリ/モノ	モノクローナル
クローン名	MEM-78
アイソタイプ	IgG1

## アプリケーション

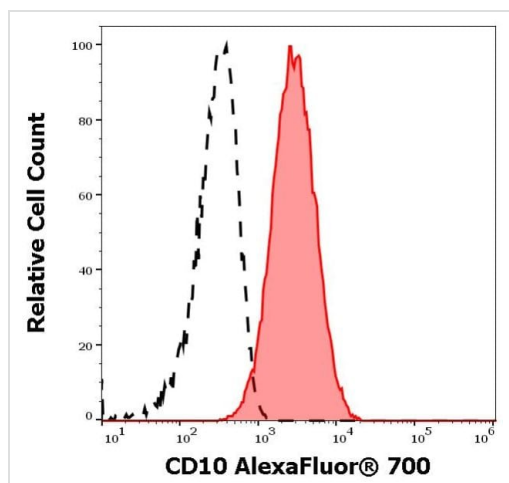
The Abpromise guarantee      Abpromise保証は、 次のテスト済みアプリケーションにおけるab270663の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 4µl for 10 <sup>6</sup> cells. The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in suspension.

## ターゲット情報

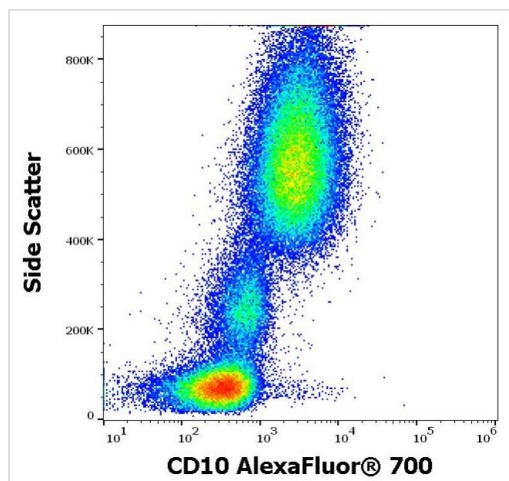
機能	Thermolysin-like specificity, but is almost confined on acting on polypeptides of up to 30 amino acids. Biologically important in the destruction of opioid peptides such as Met- and Leu-enkephalins by cleavage of a Gly-Phe bond. Able to cleave angiotensin-1, angiotensin-2 and angiotensin 1-9. Involved in the degradation of atrial natriuretic factor (ANF). Displays UV-inducible elastase activity toward skin preelastic and elastic fibers.
配列類似性	Belongs to the peptidase M13 family.
細胞内局在	Cell membrane.

## 画像



Flow cytometry analysis of human peripheral whole blood labeling CD10 neutrophil granulocytes using ab270663 (Red) at 4  $\mu$ l reagent in 100  $\mu$ l of peripheral whole blood. Control: CD10 negative lymphocytes (Black).

Flow Cytometry - Alexa Fluor® 700 Anti-CD10 antibody [MEM-78] (ab270663)



Flow cytometry analysis of human peripheral whole blood labeling CD10 using ab270663 at 4  $\mu$ l reagent in 100  $\mu$ l of peripheral whole blood.

Flow Cytometry - Alexa Fluor® 700 Anti-CD10 antibody [MEM-78] (ab270663)

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

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