

Alexa Fluor® 700 Anti-CD14 antibody [MEM-18] ab269328

1 图像

概述

产品名称	Alexa Fluor® 700 Anti-CD14抗体[MEM-18]
描述	Alexa Fluor® 700小鼠单克隆抗体[MEM-18] to CD14
宿主	Mouse
偶联物	Alexa Fluor® 700
特异性	In human, the epitope recognized by MEM-18 is located between amino acids 57-64.
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Human 预测可用于: Non human primates 
免疫原	Full length protein corresponding to Human CD14. A crude mixture of human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria.
阳性对照	Flow cyt: Human peripheral blood leukocytes.
常规说明	<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: (i) 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 outlicensing@thermofisher.com.</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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C. Store In the Dark.
存储溶液	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Size exclusion
纯化说明	The purified antibody is conjugated with Alexa Fluor® 700 under optimum conditions. The conjugate is purified by size-exclusion chromatography.
克隆	单克隆
克隆编号	MEM-18
同种型	IgG1

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab269328于以下的经测试应用

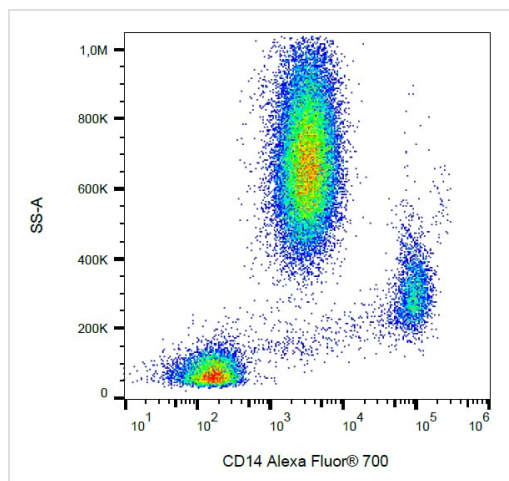
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 4µl for 10 ⁶ cells. Or 100 µL of whole blood.

靶标

功能	Cooperates with MD-2 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS). Acts via MyD88, TIRAP and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Up-regulates cell surface molecules, including adhesion molecules.
组织特异性	Expressed strongly on the surface of monocytes and weakly on the surface of granulocytes; also expressed by most tissue macrophages.
序列相似性	Contains 11 LRR (leucine-rich) repeats.
翻译后修饰	N- and O- glycosylated. O-glycosylated with a core 1 or possibly core 8 glycan.
细胞定位	Cell membrane.

图片



Flow Cytometry - Alexa Fluor® 700 Anti-CD14
antibody [MEM-18] (ab269328)

Flow cytometry analysis (surface staining) of human peripheral blood leukocytes labeling CD14 with ab269328.

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

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