


### APC Anti-CD14 antibody [MEM-18] ab239289

画像数 1

#### 製品の概要

製品名	APC Anti-CD14 antibody [MEM-18]
製品の詳細	APC Mouse monoclonal [MEM-18] to CD14
由来種	Mouse
標識	APC. Ex: 645nm, Em: 660nm
アプリケーション	適用あり: Flow Cyt
種交差性	交差種: Human 交差が予測される動物種: Non human primates 
免疫原	Full length native protein (purified) corresponding to Human CD14. (A crude mixture of human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria).
ポジティブ・コントロール	Flow Cyt: Human peripheral blood leukocytes.
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	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Store In the Dark.
バッファー	pH: 7.4 Preservative: 0.0975% Sodium azide Constituent: PBS
精製度	Size exclusion
特記事項 (精製)	Purified antibody is conjugated with cross-linked Allophycocyanin (APC) under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary.

ポリ/モノ	モノクローナル
クローン名	MEM-18
アイソタイプ	IgG1

## アプリケーション

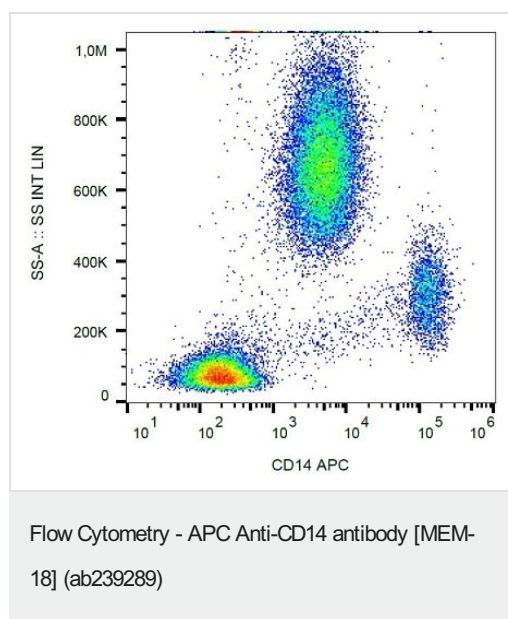
**The Abpromise guarantee** **Abpromise保証は、**次のテスト済みアプリケーションにおけるab239289の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 10µl for 10 <sup>6</sup> cells. (or 100 µl of whole blood).

## ターゲット情報

機能	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.
組織特異性	Expressed strongly on the surface of monocytes and weakly on the surface of granulocytes; also expressed by most tissue macrophages.
配列類似性	Contains 11 LRR (leucine-rich) repeats.
翻訳後修飾	N- and O- glycosylated. O-glycosylated with a core 1 or possibly core 8 glycan.
細胞内局在	Cell membrane.

## 画像



Flow cytometric analysis of human peripheral blood leukocytes labeling CD14 with ab239289. Surface staining.

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