

APC Anti-CD14 antibody [MEM-15] ab60901

画像数 1

製品の概要

製品名	APC Anti-CD14 antibody [MEM-15]
製品の詳細	APC Mouse monoclonal [MEM-15] to CD14
由来種	Mouse
標識	APC. Ex: 645nm, Em: 660nm
特異性	This antibody reacts with CD14, a membrane bound glycoprotein. The antibody also reacts with soluble forms of CD14 found in serum and in the urine of some nephrotic patients.
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	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	Human blood cells
特記事項	<p>Avoid prolonged exposure to light. Short-term exposure to room temperature should not affect the quality of the reagent.</p> <p>The purified antibody is conjugated with cross-linked Allophycocyanin (APC) under optimum conditions.</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>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	<p>pH: 7.4</p> <p>Preservative: 0.097% Sodium azide</p> <p>Constituent: 1% BSA</p>

	0.2% high-grade protease free BSA
精製度	Size exclusion
ポリ/モノ	モノクローナル
クローン名	MEM-15
アイソタイプ	IgG1

アプリケーション

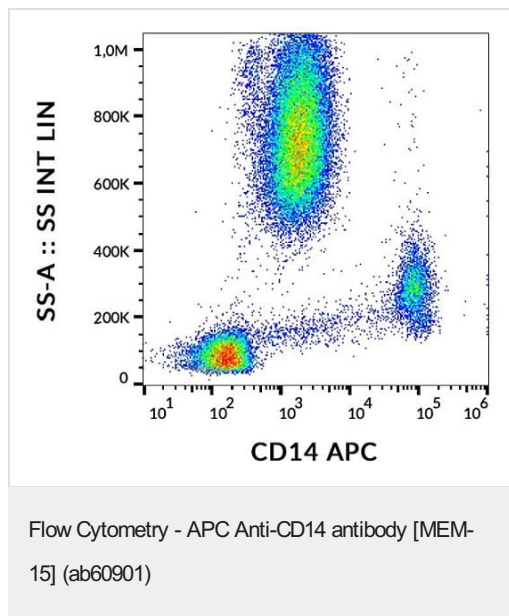
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab60901の使用に適用されます**
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 10µl for 10 ⁶ cells. Use 10µl per 100µl of whole blood or 10 ⁶ cells in a suspension.

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



Surface staining of human peripheral blood cells with ab60901 at 4 $\mu\text{g/ml}$

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

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