

# PerCP/Cy5.5® Anti-CD14 antibody [MEM-15], prediluted ab157312

## 4 References

### 概述

产品名称	PerCP荧光/Cy5.5® Anti-CD14抗体[MEM-15], prediluted
描述	PerCP荧光/Cy5.5®小鼠单克隆抗体[MEM-15] to CD14, prediluted
宿主	Mouse
偶联物	PerCP/Cy5.5®. Ex: 482nm, Em: 690nm
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Human, Non human primates
免疫原	A crude mixture of Human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria.
阳性对照	Human blood cells.
常规说明	<p>Purified antibody is conjugated with tandem dye PerCP/Cy5.5® under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary.</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>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	<p>pH: 7.4</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituents: 99% PBS, 0.2% BSA</p>
纯度	Size exclusion
克隆	单克隆

克隆编号	MEM-15
同种型	IgG1

## 应用

**The Abpromise guarantee** **Abpromise™**承诺保证使用ab157312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 <sup>6</sup> cells. 4 µl reagent / 100 µl of whole blood. <b>ab157226</b> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

## 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.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors