# abcam

# Product datasheet

# PerCP/Cy5.5® Anti-CD15 antibody [MEM-158] ab234266

## 1 图像

#### 概述

产品名称 PerCP荧光/Cy5.5® Anti-CD15抗体[MEM-158]

描述 PerCP荧光/Cy5.5®小鼠单克隆抗体[MEM-158] to CD15

**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

免疫原 Tissue, cells or virus corresponding to Human CD15. Human granulocytes.

阳性对照 Flow cyt: Human peripheral blood cells.

常规说明

This product or portions thereof is manufactured under license from Carnegie Mellon University

under U.S. Patent Number 5, 268, 486 and related patents. Cy® and CyDye® are trademarks of

Cytiva.

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.

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

#### 性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at +4°C. Do Not Freeze. Store In the Dark.

**存储溶液** pH: 7.4

Preservative: 0.0975% Sodium azide

Constituent: PBS

纯**度** Size exclusion

纯**化说明** The purified antibody is conjugated with tandem dye PerCP-Cy<sup>™</sup>5.5 under optimum conditions.

The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No

reconstitution is necessary.

**克隆** 单克隆

**克隆编号** MEM-158

**同种型** IgM

#### 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab234266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. (or 100 µL whole blood)

#### 靶标

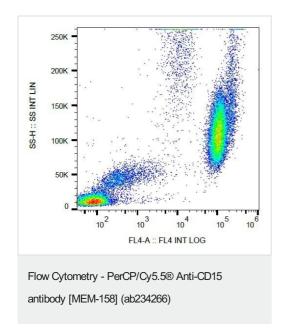
相关性 CD15 is a carbohydrate adhesion molecule (and not a protein) that mediates phagocytosis and

chemotaxis. Synthesis is directed by FUT4 in lymphoid cells and mature granulocytes, and by

FUT9 in promyelocytes and monocytes.

细胞定位 Golgi Apparatus; Membrane-bound form in trans cisternae of Golgi.

#### 图片



Flow cytometric analysis of surface stained human peripheral blood cells, labeling CD15 with ab234266 at 4  $\mu$ L per 10<sup>6</sup> cells. Gated on leukocytes.

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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