# abcam

### Product datasheet

## Anti-CD15 antibody [MEM-158] ab665

★★★★★ 1 Abreviews 1 References 画像数 2

#### 製品の概要

製品名 Anti-CD15 antibody [MEM-158]

製品の詳細 Mouse monoclonal [MEM-158] to CD15

由来種 Mouse

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

ポジティブ・コントロール Flow Cyt: Human peripheral whole blood.

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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

#### 製品の特性

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 8.00

Preservative: 0.097% Sodium azide Constituent: Tris buffered saline

精製度 Proprietary Purification

特記事項(精製) Purified from TCS. Purified by precipitation and chromatography. Purity >95% by SDS-PAGE.

**ポリ/モノ** モノクローナル

**クローン名** MEM-158

アイソタイプ IgM

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab665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 a concentration of 1 - 4 $\mu$ g/ml. <u>ab91545</u> - Mouse monoclonal lgM, is suitable for use as an isotype control with this antibody.

#### ターゲット情報

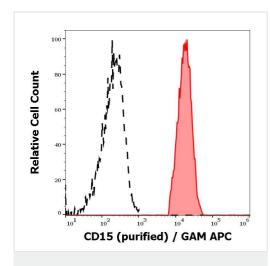
**関連性** CD15 is a carbohydrate adhesion molecule (and not a protein) that mediates phagocytosis and

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

FUT9 in promyelocytes and monocytes.

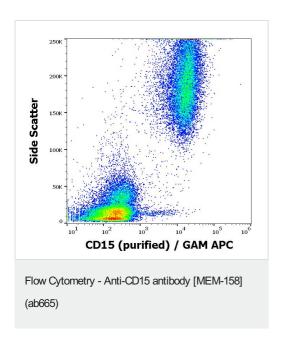
**細胞内局在** Golgi Apparatus; Membrane-bound form in trans cisternae of Golgi.

#### 画像



Flow Cytometry - Anti-CD15 antibody [MEM-158] (ab665)

Flow Cytometry analysis of human peripheral whole blood labeling CD15 (surface staining) with ab665 at 0.3 µg/mL. CD15 positive human neutrophil granulocytes (red-filled). CD15 negative lymphocytes (black-dashed).



Flow cytometry surface staining pattern of human peripheral blood stained using Anti-CD15 antibody [MEM-158] (ab665) at  $0.3 \, \mu \text{g/mL}$ .

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

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- 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.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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