

### PerCP/Cy5.5® Anti-CD16 antibody [3G8], prediluted ab157322

#### 製品の概要

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製品名	PerCP/Cy5.5® Anti-CD16 antibody [3G8], prediluted
製品の詳細	PerCP/Cy5.5® Mouse monoclonal [3G8] to CD16, prediluted
由来種	Mouse
標識	PerCP/Cy5.5®. Ex: 482nm, Em: 690nm
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Human, Non human primates
免疫原	Tissue, cells or virus corresponding to Human CD16. Human neutrophils.
特記事項	<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>

#### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.4 Preservative: 0.1% Sodium azide Constituents: 99% PBS, 0.2% BSA
精製度	Size exclusion
ポリ/モノ	モノクローナル
クローン名	3G8
アイソタイプ	IgG1

**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ab157322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 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.

## ターゲット情報

機能	Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibody-dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis.
組織特異性	Expressed on natural killer cells, macrophages, subpopulation of T-cells, immature thymocytes and placental trophoblasts.
配列類似性	Contains 2 Ig-like C2-type (immunoglobulin-like) domains.
翻訳後修飾	Glycosylated. Contains high mannose- and complex-type oligosaccharides. The soluble form is produced by a proteolytic cleavage.
細胞内局在	Cell membrane. Secreted. Exists also as a soluble receptor.

**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.co.jp/abpromise> or contact our technical team.

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