# abcam

### Product datasheet

# Anti-CD15 antibody [(Workshop IV) (BRA-4F1) our designation 238)] ab115993

概述

产品名称 Anti-CD15抗体[(Workshop IV) (BRA-4F1) our designation 238)]

**小**鼠单克隆抗体[(Workshop Ⅳ) (BRA-4F1) our designation 238)] to CD15

**宿主** Mouse

经测试应用 适用于: WB, IHC-P, IHC-Fr, ICC, ICC/IF

种属反应性 与反应: Human

免疫原 Tissue, cells or virus corresponding to Human CD15. Erythroid myeloid leukemia cells line K562.

阳性对照 Reed Sternberg cells in Hodgkin's lymphoma tissue.

常规说明 This product was changed from ascites to tissue culture supernatant on 15th June 2017. Lot

numbers higher than GR177792-4 will be from tissue culture supernatant. Please note that the

dilutions may need to be adjusted accordingly.

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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**存储溶液** pH: 7.40

Preservative: 0.09% Sodium azide Constituents: 98% PBS, 1% BSA

纯**度** Tissue culture supernatant

**克隆** 单克隆

克隆编号 (Workshop IV) (BRA-4F1) our designation 238)

**同种型** IgM

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#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab115993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
WB		1/100 - 1/200. Predicted molecular weight: 59 kDa.
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
IHC-Fr		1/50 - 1/100.
ICC		Use at an assay dependent concentration. (methanol fixed) Use at an assay dependent concentration
ICC/IF		Use at an assay dependent concentration.

## 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.

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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