## abcam

## Product datasheet

## Anti－Myeloperoxidase antibody［8F4］ab16886

者合会命肖 1 Abreviews 5 References 1 图像

## 概述

产品名称 Anti－Myeloperoxidase抗体［8F4］
描述 小鼠单克隆抗体［8F4］to Myeloperoxidase
宿主
经测试应用
种属反应性

免疫原
阳性对照
常规说明

Mouse
适用于：Flow Cyt（Intra）
与反应：Mouse
预测可用于：Rat
Tissue，cells or virus corresponding to Mouse Myeloperoxidase．
Neutrophils isolated from digested infarcts Flow Cyt（Intra）：Wehi3BD＋cells．
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 $4^{\circ} \mathrm{C}$. Upon delivery aliquot．Store at $+4^{\circ} \mathrm{C}$ ．Avoid freeze／thaw cycle． |
| 存储溶液 | Preservative： $0.02 \%$ Sodium azide |
|  | Constituents：PBS， $0.1 \%$ BSA |
| 纯化说明 | $0.2 \mu \mathrm{~m}$ filtered |
| 克隆 | 单克隆 |
| 克隆编号 | $8 F 4$ |
| 同种型 | $\operatorname{lgG1}$ |

应用

The Abpromise guarantee Abpromise ${ }^{\text {TM 承诺保证使用ab16886于以下的经测试应用 }}$
＂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（Intra） |  | $1 / 10$. <br>  |
|  |  | ab170190 <br> isotype control with this antibody． |

## 靶标

功能

疾病相关

序列相似性
细胞定位
Part of the host defense system of polymorphonuclear leukocytes．It is responsible for microbicidal activity against a wide range of organisms．In the stimulated PMN，MPO catalyzes the production of hypohalous acids，primarily hypochlorous acid in physiologic situations，and other toxic intermediates that greatly enhance PMN microbicidal activity． Defects in MPO are the cause of myeloperoxidase deficiency（MPD）［MIM：254600］．MPD is an autosomal recessive defect that results in disseminated candidiasis． Belongs to the peroxidase family．XPO subfamily． Lysosome．

图片


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

