# abcam

### **Product datasheet**

## PE Anti-Heme Oxygenase 1 antibody [HO-1-2] ab83214

4 References 1 图像

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PE Anti-Heme Oxygenase 1抗体[HO-1-2]	
PE <b>小鼠</b> 单 <b>克隆抗体</b> [HO-1-2] to Heme Oxygenase 1	
Mouse	
PE. Ex: 488nm, Em: 575nm	
适用于: Flow Cyt (Intra)	
与反应: Human	
Full length native protein (purified). This information is proprietary to Abcam and/or its suppliers.	
Jurkat cells.	
This product was changed from ascites to tissue culture supernatant on 22nd May 2019. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.	
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	
Liquid	
Shipped at 4°C. Store at +4°C.	
Preservative: 0.09% Sodium azide Constituent: PBS	
Protein G purified	
单 <b>克隆</b>	
HO-1-2	

#### 应用

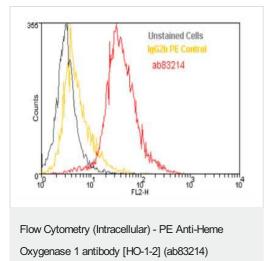
#### The Abpromise guarantee \_\_\_\_\_ Abpromise™承诺保证使用ab83214于以下的经测试应用

#### "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)		Use at an assay dependent concentration. <u>ab91532</u> - Mouse monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

靶标	
功能	Heme oxygenase cleaves the heme ring at the alpha methene bridge to form biliverdin. Biliverdin is subsequently converted to bilirubin by biliverdin reductase. Under physiological conditions, the activity of heme oxygenase is highest in the spleen, where senescent erythrocytes are sequestrated and destroyed.
序列相似性	Belongs to the heme oxygenase family.
细 <b>胞定位</b>	Microsome. Endoplasmic reticulum.

图片



 $10^6$  Jurkat cells stained using ab83214 at a concentration of 10  $\mu\text{g/mL}.$ 

This image was generated using the ascites version of the product.

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

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