abcam

Product datasheet

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

4 References 画像数 1

製品の概要

製品名 PE Anti-Heme Oxygenase 1 antibody [HO-1-2]

製品の詳細 PE Mouse monoclonal [HO-1-2] to Heme Oxygenase 1

由来種 Mouse

標識 PE. Ex: 488nm, Em: 575nm

アプリケーション 適用あり: Flow Cyt (Intra)

種交差性 交差種: Human

免疫原 Full length native protein (purified). This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Jurkat cells.

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

パッファー Preservative: 0.09% Sodium azide

Constituent: PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 HO-1-2

アイソタイプ lgG2b

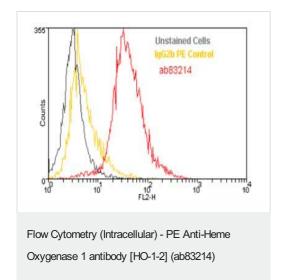
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab83214の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt (Intra)		Use at an assay dependent concentration. ab91532 - Mouse monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	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.	
配列類似性	Belongs to the heme oxygenase family.	
細胞内局在	Microsome. Endoplasmic reticulum.	

画像



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

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

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