# abcam

## Product datasheet

## PE Anti-6X His tag® antibody [EPR20547] ab237338



重组 RabMAb

#### 3 图像

#### 概述

产品名称 PE Anti-6X His tag®抗体[EPR20547]

描述 PE兔单克隆抗体[EPR20547] to 6X His tag®

宿主 Rabbit

偶联物 PE. Ex: 488nm, Em: 575nm

经测试应用 适用于: Flow Cyt (Intra), ICC/IF

种属反应性 与反应: Species independent

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 ICC/IF: HEK-293T cells transfected with 6X His tag with MYC tag. Flow Cyt (Intra): HEK-293T

cells transfected with 6X His tag with MYC tag.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb** patents.

#### 性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at +4°C. Store

In the Dark.

存储溶液 pH: 7.40

> Preservative: 0.02% Sodium azide Constituents: 1% BSA, 98% PBS

纯度 Protein A purified

克隆 单克隆 克隆编号 EPR20547

## 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab237338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)		1/500.
ICC/IF		1/100.

#### 靶标

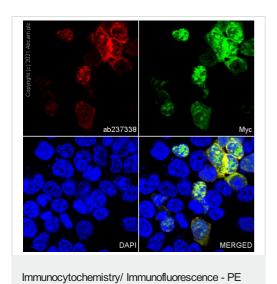
相关性 The H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification.

His-tags can be fused to the amino- or carboxy- termini of proteins in transfected or transformed

cells.

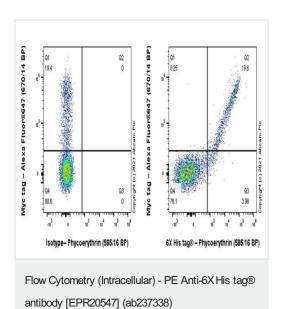
细胞定位 Depends upon the localization of the parent protein tagged with hexahistidine.

## 图片



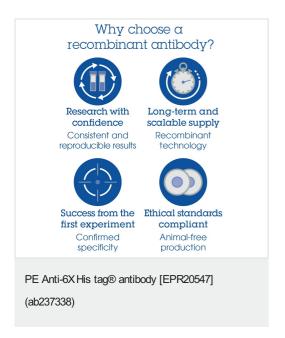
Anti-6X His tag® antibody [EPR20547] (ab237338)

Confocal image showing positive staining in HEK-293T cells transfected with 6X His tag with MYC tag® expression construct.



Flow cytometric analysis of 4% paraformaldehyde-fixed, 90% methanol-permeabilized HEK-293T cells transfected with 6X His tag with MYC tag with ab237338 at 1/500 dilution (Right panel) compared with Rabbit IgG, monoclonal [EPR25A] - Isotype Control (Phycoerythrin) (ab209478) (Left panel).

Blocking with 10% Goat serum.



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

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- We investigate all quality concerns to ensure our products perform to the highest standards

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