# abcam

### **Product datasheet**

## PE Anti-TLR8 antibody [44C143] ab45097

#### <u>5 References</u> 1 图像

Jan Ste

概述		
产品名称	PE Anti-TLR8 <b>抗体</b> [44C143]	
描述	PE小鼠单克隆抗体[44C143] to TLR8	
宿主	Mouse	
<b>偶</b> 联 <b>物</b>	PE. Ex: 488nm, Em: 575nm	
经 <b>测</b> 试应 <b>用</b>	适用于: Flow Cyt (Intra)	
<b>种属反</b> 应性	与反应: Human	
免疫原	This antibody was developed against a KLH-conjugated synthetic peptide of human TLR8, within amino acids 750-850.	
<b>阳性</b> 对照	Flow Cyt (intra): Ramos or RAW cells.	
常规说 <b>明</b>	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 <b>放</b> 说明	Shipped at 4°C. Store at +4°C.	
存储溶液	Preservative: 0.05% Sodium azide	

Constituent: PBS<</li>纯度Protein G purified

lgG1

**克隆** 单克隆

**克隆编号** 44C143

同种型

#### The Abpromise guarantee

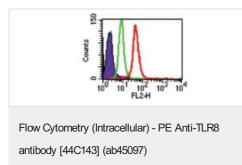
#### Abpromise™承诺保证使用ab45097于以下的经测试应用

#### "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 2-5 $\mu$ g for 10 <sup>6</sup> cells. <u><b>ab91357</b></u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

<b>靶</b> 标	
功能	Key component of innate and adaptive immunity. TLRs (Toll-like receptors) control host immune response against pathogens through recognition of molecular patterns specific of microorganisms. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response.
组织 <b>特异性</b>	Detected in brain, heart, lung, liver, placenta, in monocytes, and at lower levels in CD11c+ immature dendritic cells.
序列相似性	Belongs to the Toll-like receptor family. Contains 23 LRR (leucine-rich) repeats. Contains 1 LRRCT domain. Contains 1 TIR domain.
细 <b>胞定位</b>	Membrane.

#### 图片



ab45097 at  $2\mu g/10^6$  cells staining Ramos cells by flow cytometry analysis. The shaded histogram represents cells without antibody, green represents isotype control and red represents ab45097.

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 <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors