# abcam

### **Product datasheet**

## PE Anti-CD300a antibody [MEM-260], prediluted ab64675

1图像

| 概述                   |   |  |  |
|----------------------|---|--|--|
| 产品名称                 | PE Anti-CD300a <b>抗体</b> [MEM-260], prediluted  |  |  |
| 描述                   | PE <b>小鼠</b> 单 <b>克隆抗体[</b> MEM-260] to CD300a, prediluted  |  |  |
| 宿主                   | Mouse   |  |  |
| <b>偶</b> 联物          | PE. Ex: 488nm, Em: 575nm  |  |  |
| 经测试应 <b>用</b>        | 适用于: Flow Cyt   |  |  |
| <b>种属反应性</b>         | 与反应: Human  |  |  |
| 免疫原                  | Tissue, cells or virus corresponding to Human CD300a. HPB human acute lymphoid leukemia cell line   |  |  |
| <b>常</b> 规说 <b>明</b> | The Life Science industry has been in the grips of a reproducibility crisis for a number of years.<br>Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies<br>and knockout edited cell lines for gold-standard validation. Please check that this product meets<br>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  |  |  |
|                      |   |  |  |

| 形式            | Liquid   |
|---------------|--|
| <b>存放</b> 说明  | Shipped at 4°C. Store at +4°C.   |
| 存储溶液          | pH: 7.4<br>Preservative: 0.097% Sodium azide<br>Constituents: PBS, 0.2% BSA  |
| 纯 <b>度</b>    | Size exclusion   |
| 纯 <b>化说明</b>  | The purified antibody (>95% by SDS-PAGE) is conjugated with R-Phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. |
| 克隆            | 单 <b>克隆</b>  |
| 克 <b>隆</b> 编号 | MEM-260  |
| 同种型           | lgG1   |

The Abpromise guarantee

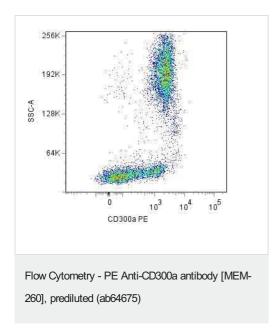
#### Abpromise™承诺保证使用ab64675于以下的经测试应用

#### "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 <b>明</b>  |
|----------|------|---|
| Flow Cyt |      | Use 20µl for 10 <sup>6</sup> cells.<br>(or 100µl of whole blood). |

| <b>靶</b> 标             |  |
|------------------------|--|
| 功能                     | Inhibitory receptor which may contribute to the down-regulation of cytolytic activity in natural killer (NK) cells, and to the down-regulation of mast cell degranulation. |
| 组织 <b>特异性</b>          | Expressed not only by natural killer (NK) cells but also by T-cell subsets, B-cells, dendritic cells, mast cells, granulocytes and monocytes.                              |
| 序列相似性                  | Belongs to the CD300 family.<br>Contains 1 lg-like V-type (immunoglobulin-like) domain.  |
| <b>翻</b> 译后 <b>修</b> 饰 | Phosphorylated on tyrosine.  |
| 细 <b>胞定位</b>           | Cell membrane.   |

#### 图片



ab64675 at 20ul/100ul sample staining CD300a in human peripheral blood cells by Flow Cytometery.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- 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.

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