

# FITC Anti-LAMP1 antibody [1D4B] ab24871

## 5 References

<b>概述</b>	
产品名称	FITC荧光Anti-LAMP1抗体[1D4B]
描述	FITC荧光大鼠单克隆抗体[1D4B] to LAMP1
宿主	Rat
偶联物	FITC. Ex: 493nm, Em: 528nm
特异性	This antibody is specific to murine CD107a/LAMP1 (Mr 110-140 kDa with a core protein of Mr ~40 kDa).
经测试应用	<b>适用于:</b> Electron Microscopy, IHC-Fr, IP, WB, Flow Cyt
种属反应性	<b>与反应:</b> Mouse
免疫原	Tissue, cells or virus corresponding to Mouse LAMP1. Plasma membrane fraction of mouse embryo NIH/3T3 cell line
常规说明	<p>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.</p> <p>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&amp;As</p>
<b>性能</b>	
形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C. Store In the Dark.
存储溶液	<p>pH: 7.4</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: PBS</p>
纯度	Affinity purified
克隆	单克隆
克隆编号	1D4B
同种型	IgG2a
轻链类型	kappa

## 应用

**The Abpromise guarantee** Abpromise™ 承诺保证使用ab24871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
Electron Microscopy		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 45 kDa.
Flow Cyt		Use 1µg for 10 <sup>6</sup> cells. <u>ab18446</u> - Rat monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

## 靶标

功能	Presents carbohydrate ligands to selectins. Also implicated in tumor cell metastasis.
序列相似性	Belongs to the LAMP family.
翻译后修饰	O- and N-glycosylated; some of the 18 N-linked glycans are polylactosaminoglycans.
细胞定位	Cell membrane. Endosome membrane. Lysosome membrane. This protein shuttles between lysosomes, endosomes, and the plasma membrane.

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