

### Biotin Anti-CD9 antibody [EM-04] ab140227

#### 1 图像

#### 概述

<b>产品名称</b>	生物素Anti-CD9抗体[EM-04]
<b>描述</b>	生物素大鼠单克隆抗体[EM-04] to CD9
<b>宿主</b>	Rat
<b>偶联物</b>	Biotin
<b>经测试应用</b>	<b>适用于:</b> Flow Cyt
<b>种属反应性</b>	<b>与反应:</b> Mouse
<b>免疫原</b>	Tissue, cells or virus corresponding to Mouse CD9. Permeabilized Mouse bone marrow derived mast cells.
<b>阳性对照</b>	Flow Cyt: murine peritoneal fluid cells
<b>常规说明</b>	<p>The antibody was conjugated with Biotin-LC-NHS under optimum conditions. ab140227 is free of unconjugated biotin.</p> <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>

#### 性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>存储溶液</b>	pH: 7.40 Preservative: 0.1% Sodium azide Constituent: 99% PBS
<b>纯度</b>	Size exclusion
<b>纯化说明</b>	ab140227 was purified by protein A affinity chromatography before conjugation, followed by size exclusion chromatography after conjugation to >95% purity (SDS-PAGE).

克隆	单克隆
克隆编号	EM-04
同种型	IgG1

## 应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab140227于以下的经测试应用

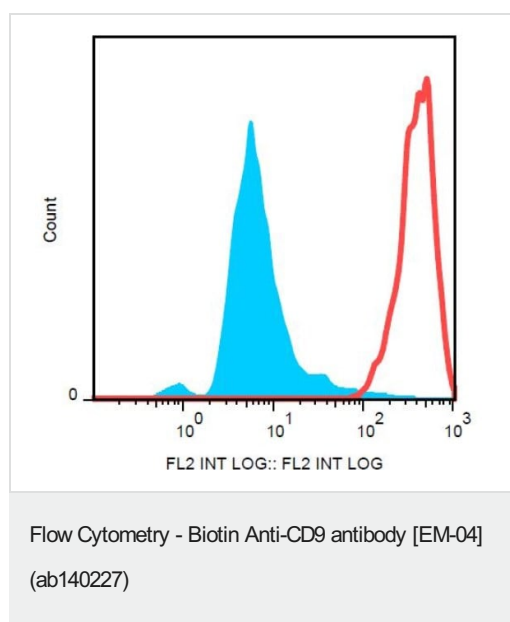
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use a concentration of 2 - 4 µg/ml. <b>ab18403</b> - Rat monoclonal IgG1, is suitable for use as an isotype control with this antibody.

## 靶标

<b>功能</b>	Involved in platelet activation and aggregation. Regulates paranodal junction formation. Involved in cell adhesion, cell motility and tumor metastasis. Required for sperm-egg fusion.
<b>组织特异性</b>	Expressed by a variety of hematopoietic and epithelial cells.
<b>序列相似性</b>	Belongs to the tetraspanin (TM4SF) family.
<b>翻译后修饰</b>	Protein exists in three forms with molecular masses between 22 and 27 kDa, and is known to carry covalently linked fatty acids.
<b>细胞定位</b>	Membrane.

## 图片



Surface staining of CD9 in murine peritoneal fluid cells with ab140227 4 µg/ml.

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- 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

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