abcam

Product datasheet

Biotin Anti-Galectin 3 antibody [M3/38] ab95679

2 图**像**

概述

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产品名称	生物素Anti-Galectin 3抗体[M3/38]		
描述	生物素大鼠单克隆抗体[M3/38] to Galectin 3		
宿主	Rat		
偶 联 物	Biotin		
经 测 试应 用	适用于: Flow Cyt		
种属反 应性	与反应: Mouse, Human		
免疫原	Galectin 3 of mouse origin		
阳性 对 照	Normal human peripheral blood cells, C57BL/6 Mouse bone marrow cells.		
常 规说 明	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		
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.		
存储溶液	pH: 7.20 Preservative: 0.09% Sodium azide Constituent: PBS		
纯 度	Protein G purified		
克隆	单 克隆 ————————————————————————————————————		
克隆编号	M3/38		
同种型	lgG2a		
轻链类型	kappa		

应用

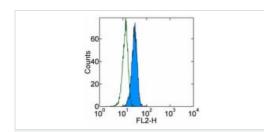
The Abpromise guarantee Abpromise ™承诺保证使用ab95679于以下的经测试应用

"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 0.25µg for 10^5 cells. ab95679 can be used at 0.25 µg/per test. A test is defined as the amount (µg)/test of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 105 to 108 cells/test.

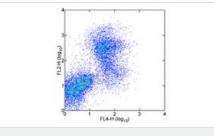
靶 标	
功能	Galactose-specific lectin which binds IgE. May mediate with the alpha-3, beta-1 integrin the stimulation by CSPG4 of endothelial cells migration. Together with DMBT1, required for terminal differentiation of columnar epithelial cells during early embryogenesis.
组织 特异性	A major expression is found in the colonic epithelium. It is also abundant in the activated macrophages.
序列相似性	Contains 1 galectin domain.
细 胞 定位	Nucleus. Cytoplasmic in adenomas and carcinomas. May be secreted by a non-classical secretory pathway and associate with the cell surface.

图片



ab95679 at 0.125µg dilution staining Galectin 3 in C57BL/6 mouse bone marrow cells by Flow Cytometry (shown in blue) followed by Streptavidin PE.

Flow Cytometry - Biotin Anti-Galectin 3 antibody [M3/38] (ab95679)



ab95679 at 0.125µg dilution staining the monocyte population in normal human peripheral blood cells by Flow Cytometry followed by Streptavidin PE.

Flow Cytometry - Biotin Anti-Galectin 3 antibody [M3/38] (ab95679)

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

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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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