abcam

Product datasheet

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

画像数 2

製品の概要

製品名 Biotin Anti-Galectin 3 antibody [M3/38]

製品の詳細 Biotin Rat monoclonal [M3/38] to Galectin 3

由来種 Rat 標識 Biotin

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Mouse, Human 免疫原 Galectin 3 of mouse origin

ポジティブ・コントロール Normal human peripheral blood cells, C57BL/6 Mouse bone marrow cells.

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

バッファー pH: 7.20

Preservative: 0.09% Sodium azide

Constituent: PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名M3/38アイソタイプIgG2a軽鎖の種類kappa

1

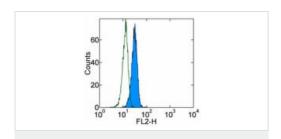
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab95679の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|--|
| Flow Cyt | | Use $0.25\mu g$ for 10^5 cells. ab95679 can be used at $0.25~\mu g/per$ test. A test is defined as the amount (μg)/test of antibody that will stain a cell sample in a final volume of $100~\mu L$. Cell number should be determined empirically but can range from 105 to 108 cells/test. |

ターゲット情報

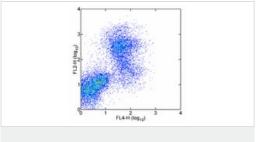
| 機能 | Galactose-specific lectin which binds IgE. May mediate with the alpha-3, beta-1 integrin the stimulation by CSPG4 of endothelial cells migration. Together with DMBT1, required for terminal differentiation of columnar epithelial cells during early embryogenesis. |
|-------|---|
| 組織特異性 | A major expression is found in the colonic epithelium. It is also abundant in the activated macrophages. |
| 配列類似性 | Contains 1 galectin domain. |
| 細胞内局在 | Nucleus. Cytoplasmic in adenomas and carcinomas. May be secreted by a non-classical secretory pathway and associate with the cell surface. |

画像



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

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

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

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