

FITC Anti-CD40 antibody [HM40-3] ab95535

4 References [1 图像](#)

| 概述 | |
|-------|---|
| 产品名称 | FITC荧光Anti-CD40抗体[HM40-3] |
| 描述 | FITC荧光亚美尼亚仓鼠单克隆抗体[HM40-3] to CD40 |
| 宿主 | Armenian hamster |
| 偶联物 | FITC. Ex: 493nm, Em: 528nm |
| 经测试应用 | 适用于: Flow Cyt |
| 种属反应性 | 与反应: Mouse |
| 免疫原 | Tissue, cells or virus corresponding to Mouse CD40. (BALB/c x NZB) F1 mouse-derived lymphoma WEHI-231 cells. |
| 阳性对照 | Mouse BALB/c splenocytes |
| 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&As</p> |
| 性能 | |
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at +4°C. |
| 存储溶液 | <p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 2.9% Sodium chloride, PBS</p> |
| 纯度 | Protein G purified |
| 克隆 | 单克隆 |
| 克隆编号 | HM40-3 |
| 同种型 | IgM |
| 轻链类型 | kappa |

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用 ab95535 于以下的经测试应用

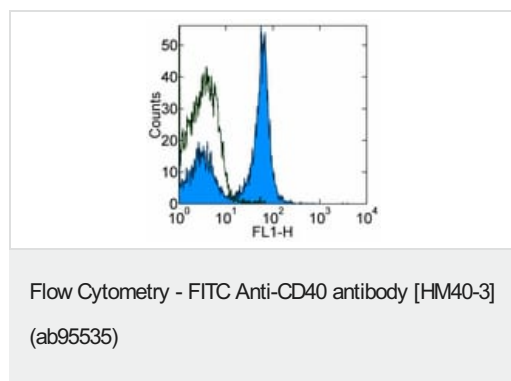
“应用说明”部分 下显示的仅为推荐的起始稀释度; 实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab 评论 | 说明 |
|----------|-------|--|
| Flow Cyt | | Use 0.5-1 µg for 10^{5-8} cells. Staining the cell sample in a final volume of 100 µl is recommended. |

靶标

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| 功能 | Receptor for TNFSF5/CD40LG. |
| 组织特异性 | B-cells and in primary carcinomas. |
| 疾病相关 | Defects in CD40 are the cause of hyper-IgM immunodeficiency syndrome type 3 (HIGM3) [MIM:606843]; also known as hyper-IgM syndrome 3. HIGM3 is an autosomal recessive disorder which includes an inability of B cells to undergo isotype switching, one of the final differentiation steps in the humoral immune system, an inability to mount an antibody-specific immune response, and a lack of germinal center formation. |
| 序列相似性 | Contains 4 TNFR-Cys repeats. |
| 细胞定位 | Secreted and Cell membrane. |

图片



Flow cytometry staining of BALB/c splenocytes with 0.5 µg of Armenian Hamster IgG Isotype Control FITC (open histogram) or 0.5 µg of ab95535 (filled histogram). Total viable cells were used for analysis.

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

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