

FITC Anti-H2-Ea antibody [M5/114.15.2] ab93561

9 References **1 图像**

概述

产品名称	FITC荧光Anti-H2-Ea抗体[M5/114.15.2]
描述	FITC荧光大鼠单克隆抗体[M5/114.15.2] to H2-Ea
宿主	Rat
偶联物	FITC. Ex: 493nm, Em: 528nm
特异性	ab93561 reacts with the mouse MHC Class II, both I-A and I-E subregion-encoded glycoproteins (I-Ab, I-Ad, I-Aq, I-Ed, I-Ek, not I-Af, I-Ak, or I-As). It detects a polymorphic determinant present on B cells, monocytes, macrophages, dendritic cells, and activated T lymphocytes from mice carrying the H-2b, H-2d, H-2q, H-2p, H-2r and H-2u but not from mice carrying the H-2s or H-2f haplotypes.
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 H2-Ea.
阳性对照	Flow cyt: Mouse C57Bl/6 splenocytes
常规说明	<p>The M5/114.15.2 antibody is reported to inhibit I-A-restricted T cell responses of the H-2b, H-2d, H-2q, H-2u but not H-2f, H-2k, or H-2s haplotypes.</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&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: 0.87% Sodium chloride, 0.16% Sodium phosphate, 0.1% Gelatin</p>
纯度	Protein G purified

Primary antibody说明	The M5/114.15.2 antibody is reported to inhibit I-A-restricted T cell responses of the H-2b, H-2d, H-2q, H-2u but not H-2f, H-2k, or H-2s haplotypes.
克隆	单克隆
克隆编号	M5/114.15.2
同种型	IgG2b
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab93561于以下的经测试应用

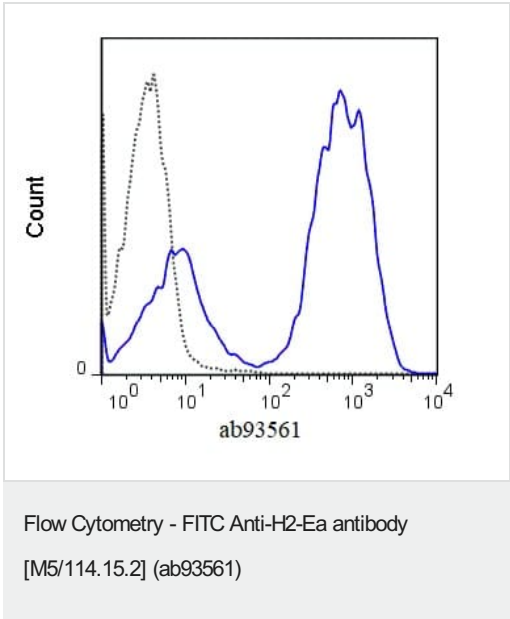
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration.

靶标

相关性	The MHC Class II IA + IE molecules are expressed on antigen presenting cells (including B cells) and a subset of T cells from H-2 b, d, q, r bearing mice and are involved in antigen presentation to T cells expressing CD3/TCR and CD4 proteins.
细胞定位	Single-pass type I membrane protein

图片



Flow cytometric analysis of mouse C57Bl/6 splenocytes labeling H2-Ea using ab93561 (0.25 µg) (Solid line) as compared to a FITC Rat IgG2b isotype control (0.25 µg) (Dashed line).

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