

Biotin Anti-MHC class II I E kappa antibody [14-4-4S] ab93504

4 References

概述

产品名称	生物素Anti-MHC class II I E kappa抗体[14-4-4S]
描述	生物素小鼠单克隆抗体[14-4-4S] to MHC class II I E kappa
宿主	Mouse
偶联物	Biotin
特异性	ab93504 reacts with the mouse and rat MHC Class II, I-E subregion-encoded glycoprotein in mice strains of H-2k, H-2d, H-2p and H-2r. H-2f and H-2s haplotypes do not express the I-E antigen.
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Mouse, Rat
免疫原	<p>This product was produced with the following immunogens:</p> <p>Tissue, cells or virus corresponding to Mouse MHC class II I E kappa. C3H mouse skin graft</p> <p>Tissue, cells or virus corresponding to Mouse MHC class II I E kappa. Mouse splenocytes</p>
阳性对照	Mouse splenocytes
常规说明	<p>The 14-4-4S monoclonal antibody has been reported to block antigen presentation in <i>in vitro</i> assays.</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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	<p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 0.87% Sodium chloride, PBS</p>

纯度	Protein G purified
Primary antibody说明	The 14-4-4S monoclonal antibody has been reported to block antigen presentation in <i>in vitro</i> assays.
克隆	单克隆
克隆编号	14-4-4S
同种型	IgG2a
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab93504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. ab18454 - Mouse monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

靶标

相关性 A major histocompatibility complex class II receptor. These display processed antigens from virally infected or transformed cells. Class II positive cells ('antigen presenting cells') can take up antigens from outside by endocytosis, degrade them into small peptides, and re export the peptides (now bound to MHC class II protein) to the cell surface. These peptide MHC class II complexes can then be recognized by specific CD4+ lymphocytes.

细胞定位 Type I membrane protein

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