

Anti-CD5 antibody [C5/473 + CD5/54/F6] - BSA and Azide free ab213004

1 图像

概述

产品名称	Anti-CD5抗体[C5/473 + CD5/54/F6] - BSA and Azide free
描述	小鼠单克隆抗体[C5/473 + CD5/54/F6] to CD5 - BSA and Azide free
宿主	Mouse
特异性	ab200697 does not react with granulocytes or monocytes.
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Recombinant fragment corresponding to Human CD5. Clone C5/473 Database link: P06127
阳性对照	293T, Ramos, or MOLT4 cells; Human tonsil tissue.
常规说明	<p>ab213004 is a carrier free version of ab200697. Anti-CD5 detection is diagnostic in CLL/SLL within a panel of other B-cell markers, especially one that includes anti-CD23. Anti-CD5 is also very useful in differentiating among mature small lymphoid cell malignancies. In addition, anti-CD5 can be used in distinguishing thymic carcinoma (+) from thymoma (-).</p> <p>Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</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> <p>Please note that this antibody is an oligoclonal antibody. It is a cocktail of monoclonal antibodies</p>

that have been carefully selected. Oligoclonal antibodies have not only the specificity and batch-to-batch consistency of a monoclonal antibody, but also have the advantage of the sensitivity of a polyclonal antibody due to their ability to recognize multiple epitopes on an antigen.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.2 Constituent: PBS
无载体	是
纯度	Protein A/G purified
纯化说明	ab2697 was purified from Bioreactor Concentrate.
克隆	单克隆
克隆编号	C5/473 + CD5/54/F6
同种型	IgG1

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab213004于以下的经测试应用

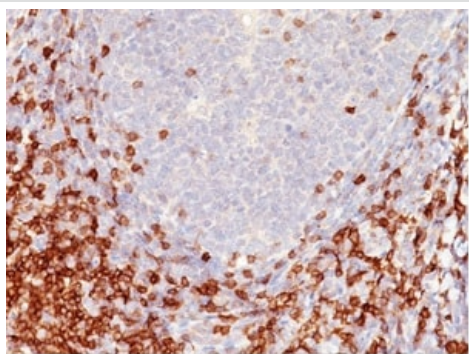
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. for 30 minutes at RT

靶标

功能	May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.
序列相似性	Contains 3 SRCR domains.
细胞定位	Membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD5 antibody [C5/473 + CD5/54/F6] - BSA and Azide free (ab213004)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human tonsil tissue labeling CD5 with [ab200697](#) at 1 µg/ml.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab200697](#)).

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

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