# abcam

## Product datasheet

# Anti-Cortical Thymocytes antibody [ICO-44] ab24235

概述

产品名称 Anti-Cortical Thymocytes抗体[ICO-44]

**小**鼠单克隆抗体[ICO-44] to Cortical Thymocytes

**宿主** Mouse

 经测试应用
 适用于: Flow Cyt

 种属反应性
 与反应: Human

免疫原 Tissue/ cell preparation (Human): peripheral blood lymphocytes.

常规说明

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

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 or -

80°C. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.2

Constituent: Ascites

纯**度** Protein A purified

 克隆
 单克隆

 克隆编号
 ICO-44

 同种型
 IgG1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab24235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。

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应 <b>用</b>	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration.

#### 靶标

### 相关性 CTXL, a cortical thymocyte marker is a member of the immunoglobulin (lg) superfamily and has

features of both antigen specific receptors and adhesion molecules. This protein contains a signal

peptide, an extracellular V type lg like domain followed by a C2 type lg like domain, a

transmembrane region devoid of charged residues, and a cytoplasmic tail. There are multiple N glycosylation sites in the extracellular region and phosphorylation sites in the cytoplasmic tail. Northern blot analysis revealed CTH expression in stomach, colon, prostate, trachea, and thyroid gland, with lower levels in bladder and lung. CTH expression was not detected in thymus, although

CTH could be amplified by PCR from a thymus cDNA library.

细**胞定位** Type I membrane protein.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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