# abcam

## Product datasheet

## Biotin Anti-Myc tag antibody [9E10] - C-terminal ab197139

概述

产**品名称** 生物素Anti-Myc tag抗体[9E10] - C-terminal

描述 生物素小鼠单克隆抗体[9E10] to Myc tag - C-terminal

**宿主** Mouse

**偶联物** Biotin

特异性 This antibody is specific for Myc tagged proteins. The Myc tag epitope (EQKLISEEDL) is located

at the dimerization site of c-myc and therefore this antibody does not perform well at recognizing

endogenous c-myc.

经测试应用 适用于: Flow Cyt, Flow Cyt (Intra)

免疫原 Synthetic peptide corresponding to Human Myc tag aa 400 to the C-terminus (C terminal).

Database link: P01106

Run BLAST with
Run BLAST with

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 long

term. Avoid freeze / thaw cycle. Store In the Dark.

**存储溶液** pH: 7.40

Preservative: 0.0975% Sodium azide

Constituent: 99% PBS

纯度 Size exclusion

纯**化说明** Purified antibody is conjugated with Biotin-LC-NHS under optimum conditions. The reagent is

free of unconjugated biotin.

 克隆
 单克隆

 克隆编号
 9E10

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**同种型** lgG1

### 应用

The Abpromise guarantee Abpromise™承诺保证使用ab197139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 a concentration of 1 - 5 µg/ml. ab18434 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
Flow Cyt (Intra)		Use a concentration of 1 - 5 µg/ml.  ab18434 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

#### 靶标

#### 相关性

Epitope tags are short peptide sequences that are easily recognized by tag-specific antibodies. Due to their small size, epitope tags do not affect the tagged protein's biochemical properties. Most often sequences encoding the epitope tag are included with target DNA at the time of cloning to produce fusion proteins containing the epitope tag sequence. This allows anti-epitope tag antibodies to serve as universal detection reagents for any tag containing protein produced by recombinant means. This means that anti-epitope tag antibodies are a useful alternative to generating specific antibodies to identify, immunoprecipitate or immunoaffinity purify a recombinant protein. The anti-epitope tag antibody is usually functional in a variety of antibody-dependent experimental procedures. Expression vectors producing epitope tag fusion proteins are available for a variety of host expression systems including bacteria, yeast, insect and mammalian cells.

细胞定位

Nuclear

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

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- 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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