

### SureLight® APC Anti-Myc tag antibody [9E10] ab72580

#### 2 References

#### 概述

产品名称	SureLight® APC Anti-Myc tag抗体[9E10]
描述	SureLight® APC小鼠单克隆抗体[9E10] to Myc tag
宿主	Mouse
偶联物	SureLight® APC. Ex: 652nm, Em: 657nm
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, FRET
免疫原	Synthetic peptide corresponding to Human Myc tag aa 400 to the C-terminus conjugated to keyhole limpet haemocyanin. <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
表位	Epitope located at aa 410-419; EQKLISEEDL
常规说明	Excitation max. 652 nm. Emission max. 657.5 nm. F/P 1:1.

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. Store In the Dark.
存储溶液	pH: 8.20 Preservative: 0.013% Sodium azide Constituents: 1.64% Sodium phosphate, 0.1% BSA, 0.87% Sodium chloride, 97.37% Tris buffered saline
纯化说明	Size exclusion chromatography as well as some proprietary methods for purifying the final materials were used.

克隆	单克隆
克隆编号	9E10
同种型	IgG1

## 应用

**The Abpromise guarantee** **Abpromise™** 承诺保证使用ab72580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. <b>ab73711</b> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.
FRET		Use at an assay dependent concentration.

## 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"

## 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 <https://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors