



### Biotin Anti-Myc tag antibody [9E10] ab81658

#### 2 References

#### 概述

产品名称	生物素Anti-Myc tag抗体[9E10]
描述	生物素小鼠单克隆抗体[9E10] to Myc tag
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: WB
免疫原	Synthetic peptide: AEEQKLISEEDLLRKRREQLKHKLE conjugated to KLH, corresponding to amino acids 408-432 of Human c-Myc  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
表位	Epitope located at aa 410-419; EQKLISEEDL
常规说明	<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&amp;As</p>

#### 性能

形式	Lyophilized: Prior to use, reconstitute in 1 ml de-ionized water, vortex gently and allow material to reconstitute for 20 minutes. Avoid exposure to heat.
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark.
存储溶液	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 1.6394% Sodium phosphate, 1.7115% Sucrose, 0.8766% Sodium chloride

克隆	单克隆
克隆编号	9E10
同种型	IgG1
轻链类型	kappa

## 应用

**The Abpromise guarantee** **Abpromise™** 承诺保证使用ab81658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
WB		1/500 - 1/2000. Predicted molecular weight: 49 kDa.

## 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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