# abcam

## Product datasheet

## Anti-Myc tag antibody ab172

★★★★★ 2 Abreviews 7 References 1 图像

概述

产品名称 Anti-Myc tag抗体

描述 鸡多克隆抗体to Myc tag

宿主 Chicken

经测试应用 适用于: WB, IP, ICC

免疫原 Synthetic peptide corresponding to Human Myc tag aa 400 to the C-terminus conjugated to

keyhole limpet haemocyanin. Database link: **P01106** 

(Peptide available as ab13837)

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). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**存储溶液** pH: 7

Preservative: 0.02% Sodium azide

纯**度** lgY fraction

纯**化说明** Antibodies were purified from the yolks using a proprietary method that yields a purity of >90%.

Antibodies were affinity-purified over a SulfoLink® (Pierce) column conjugated with the peptide

used for immunizations, and then dialyzed against PBS. Filter-sterilized (0.2 μm).

**克隆** 多克隆

同种型 lgY

#### The Abpromise guarantee

## Abpromise™承诺保证使用ab172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 <b>明</b>
WB	<b>★★★</b> ☆☆ <u>(1)</u>	1/500.
IP		1/250.
ICC		1/250.

#### 靶标

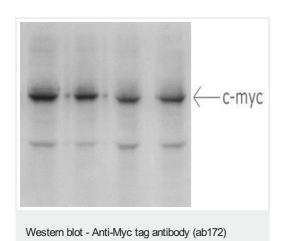
#### 相关性

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

## 图片



**All lanes :** Anti-Myc tag antibody (ab172)

Lane 1 : Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at 30 µg

**Lane 2 :** Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at 20  $\mu$ g

**Lane 3 :** Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at 10  $\mu$ g

**Lane 4 :** Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at  $5~\mu g$ 

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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