# abcam

# Product datasheet

# HRP Anti-Myc tag antibody [Myc.A7] ab173830

# ★★★★★ 1 Abreviews 1 图像

### 概述

产品名称 HRP Anti-Myc tag抗体[Myc.A7]

描述 HRP小鼠单克隆抗体[Myc.A7] to Myc tag

宿主 Mouse 偶联物 HRP

经测试应用 适用于: WB

免疫原 Synthetic peptide within Human Myc tag aa 410-419 (C terminal). The exact sequence is

proprietary.
Sequence:
EQKLISEEDL

Database link: P01106

Run BLAST with
Run BLAST with

阳性对照 E. coli lysate containing a multi-epitope tagged protein.

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.

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 Myc.A7

 同种型
 IgG1

1

## The Abpromise guarantee

### Abpromise™承诺保证使用ab173830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	**** <u>(1)</u>	1/500 - 1/2000. Predicted molecular weight: 1 kDa.

#### 靶标

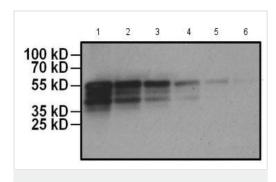
#### 相关性

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

# 图片



Western blot - HRP Anti-Myc tag antibody [Myc.A7] (ab173830)

**All lanes :** HRP Anti-Myc tag antibody [Myc.A7] (ab173830) at 1/1000 dilution

Lane 1 : E. coli lysate containing a multi-epitope tagged protein at 1 µg

**Lane 2 :** E. coli lysate containing a multi-epitope tagged protein at 0.5 µg

Lane 3 : E. coli lysate containing a multi-epitope tagged protein at 0.25 µg

**Lane 4 :** E. coli lysate containing a multi-epitope tagged protein at 0.125 µg

**Lane 5 :** E. coli lysate containing a multi-epitope tagged protein at  $0.0500000007450581~\mu g$ 

**Lane 6 :** E. coli lysate containing a multi-epitope tagged protein at 0.025000000372529 µg

Developed using the ECL technique.

Predicted band size: 1 kDa

Note: predicted MW is for the Myc tag only.

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
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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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