# abcam

## Product datasheet

## Alkaline Phosphatase Anti-HA tag antibody [16B12] ab81656

## 1 图像

概述

产品名称 Alkaline Phosphatase Anti-HA tag抗体[16B12]

描述 Alkaline Phosphatase小鼠单克隆抗体[16B12] to HA tag

宿主 Mouse

偶联物 Alkaline Phosphatase

经测试应用 适用于: WB

种属反应性 与反应: Species independent

**免疫原** Synthetic peptide:

CYPYDVPDYASL

Run BLAST with
Run BLAST with

表位 The HA.11 antibody recognizes the influenza hemagglutinin epitope (YPYDVPDYA) which has

been used extensively as a general epitope tag in expression vectors. The HA.11 antibody recognizes HA epitopes located in the middle of protein sequences as well as at the N- or C-

terminus.

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: 7.20

Preservative: 0.013% Sodium azide

Constituents: 0.87% Sodium chloride, 0.3025% Tris

纯**度** Size exclusion

**克隆** 单克隆

1

同种型

lgG1

#### 应用

#### The Abpromise guarantee

Abpromise™承诺保证使用ab81656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。

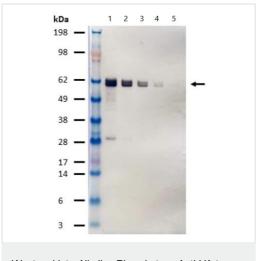
应 <b>用</b>	Ab评论	说明
WB		1/5000.

#### 靶标

#### 相关性

Human influenza hemagglutinin (HA) is a surface glycoprotein required for the infectivity of the human virus. The HA tag is derived from the HA molecule corresponding to amino acids 98-106 has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. This tag facilitates the detection, isolation, and purification of the proteins.

## 图片



Western blot - Alkaline Phosphatase Anti-HA tag antibody [16B12] (ab81656) **All lanes :** Alkaline Phosphatase Anti-HA tag antibody [16B12] (ab81656) at 1/10000 dilution

Lane 1: 60 kDa HA-tagged protein at 0.3 μg
Lane 2: 60 kDa HA-tagged protein at 0.01 μg
Lane 3: 60 kDa HA-tagged protein at 0.03 μg
Lane 4: 60 kDa HA-tagged protein at 0.001 μg
Lane 5: 60 kDa HA-tagged protein at 0.003 μg

Imaged using stabilized Alkaline Phosphatase substrate.

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

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