# abcam

### Product datasheet

## Anti-6X His tag® antibody [AD1.1.10] ab15149

9 References 1 图像

概述

产品名称 Anti-6X His tag®抗体[AD1.1.10]

描述 小鼠单克隆抗体[AD1.1.10] to 6X His tag®

**宿主** Mouse

经测试应用 适用于: ICC/IF, IHC-Fr, IP, WB 种属反应性 与反应: Species independent

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

常规说明 The clone number has been updated from (3H2201) to (AD1.1.10) both clone numbers name the

same antibody clone.

HIS-TAG® is a trademark of EMD Biosciences, Inc.

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). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 0.58% Sodium chloride, 95% Sodium phosphate

纯**度** Protein G purified

纯**化**说明 Tissue cuture supernatant purified by Protein G affinity chromatography.

Primary antibody说明 ab15149 recognises proteins containing the motif HHHHHHH and is therefore of value in detecting

proteins containing histidine tags. The antibody may be used to track the purification of proteins

expressed in bacteria, yeast or insect cells.

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**克隆** 单克隆

**克隆编号** AD1.1.10

骨髓瘤 NS1 同种型 IgG1

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab15149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
ICC/IF		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		1/100 - 1/500.

#### 靶标

相关性 The H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification.

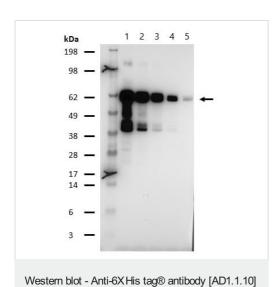
His-tags can be fused to the amino- or carboxy- termini of proteins in transfected or transformed

cells.

细胞定位 Depends upon the localization of the parent protein tagged with hexahistidine.

#### 图片

(ab15149)



All lanes : Anti-6X His tag® antibody [AD1.1.10] (ab15149) at 0.5  $\,\mu g/ml$ 

Lane 1: 60 kDa 6X His tagged protein at 0.3 μg
Lane 2: 60 kDa 6X His tagged protein at 0.1 μg
Lane 3: 60 kDa 6X His tagged protein at 0.03 μg
Lane 4: 60 kDa 6X His tagged protein at 0.01 μg
Lane 5: 60 kDa 6X His tagged protein at 0.003 μg

#### **Secondary**

All lanes: Goat Anti-Mouse (HRP) at 0.04 µg/ml

Imaged using West Pico chemiluminescent substrate.

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- · 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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