abcam

Product datasheet

Biotin Anti-6X His tag® antibody [HIS.H8] ab173828

1 图像

概述

产品名称 生物素Anti-6X His tag®抗体[HIS.H8]

描述 生物素小鼠单克隆抗体[HIS.H8] to 6X His tag®

宿主 Mouse **偶联物** Biotin

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

免疫原 Synthetic peptide corresponding to 6X His tag® aa 1-6.

Sequence:

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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. Upon delivery aliquot. Store at +4°C. Do Not Freeze.

存储溶液 Preservative: 0.02% Sodium azide

Constituent: 99% PBS

纯**度** Protein A purified

 克隆
 单克隆

 克隆编号
 HIS.H8

 同种型
 IgG2b

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The Abpromise guarantee

Abpromise™承诺保证使用ab173828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
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
ICC/IF		1/500 - 1/2000.
WB		1/500 - 1/1000. Predicted molecular weight: 0.8 kDa.

靶标

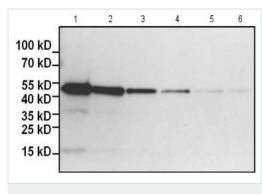
相关性

The H-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



Western blot - Biotin Anti-6X His tag® antibody [HIS.H8] (ab173828)

All lanes : Biotin Anti-6X His tag® antibody [HIS.H8] (ab173828) at 1/1000 dilution

Lane 1 : E. coli lysate containing a multi-epitope tagged protein at 0.5 µg

Lane 2 : E. coli lysate containing a multi-epitope tagged protein at 0.25 µg

Lane 3 : E. coli lysate containing a multi-epitope tagged protein at 0.125 µg

Lane 4 : E. coli lysate containing a multi-epitope tagged protein at $0.0599999986588955 \, \mu g$

Lane 5 : E. coli lysate containing a multi-epitope tagged protein at $0.0299999993294477~\mu g$

Lane 6 : E. coli lysate containing a multi-epitope tagged protein at $0.0149999996647239~\mu g$

Secondary

All lanes: Streptavidin-HRP at 1/20000 dilution

Developed using the ECL technique.

Predicted band size: 0.8 kDa

Note: Predicted MW is for the His tag alone.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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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 https://www.abcam.cn/abpromise or contact our technical team.

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