abcam

Product datasheet

HRP Anti-6X His tag® antibody [4D11] ab202004

1 图像

概述

产品名称 HRP Anti-6X His tag®抗体[4D11]

描述 HRP小鼠单克隆抗体[4D11] to 6X His tag®

宿主 Mouse 偶联物 HRP

经测试应用 适用于: 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.

表位 This antibody was shown to recognize an epitope (HHHHHHGS) encoded by the polylinker of

several expression vectors (including pDS:RBSII, pQE-30, and pQE-50).

阳性对照 WB: E. coli Positive Control (Escherichia coli) Whole Cell Lysate

常规说明 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.

Avoid freeze / thaw cycle. Store In the Dark.

存储溶液 pH: 7.40

Preservative: 0.1% Proclin 300 Solution

Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

纯度 lgG fraction **克隆** 单克隆

克降编号 4D11

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骨髓瘤NS1同种型lgG2a轻链类型kappa

应用

The Abpromise guarantee Abpromise™承诺保证使用ab202004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		1/5000.

靶标

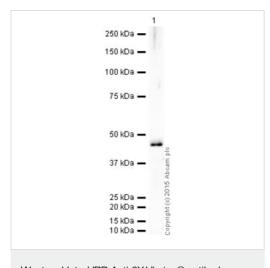
相关性 The H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification.

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



Western blot - HRP Anti-6X His tag® antibody [4D11] (ab202004)

HRP Anti-6X His tag® antibody [4D11] (ab202004) at 1/5000 dilution + E. coli Positive Control (Escherichia coli) Whole Cell Lysate (**ab5395**) at 0.1 µg

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 3 minutes

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 3% milk before being incubated with ab202004 overnight at 4°C. Antibody binding was visualised using ECL development solution **ab133406**.

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
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