

HRP Anti-Myc tag antibody [9E10] ab62928

★★★★★ [2 Abreviews](#) [30 References](#) [2 图像](#)

概述

| | |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 产品名称 | HRP Anti-Myc tag抗体[9E10] |
| 描述 | HRP小鼠单克隆抗体[9E10] to Myc tag |
| 宿主 | Mouse |
| 偶联物 | HRP |
| 经测试应用 | 适用于: ELISA, WB |
| 种属反应性 | 与反应: Human |
| 免疫原 | Synthetic peptide corresponding to Human Myc tag aa 400 to the C-terminus (C terminal) conjugated to keyhole limpet haemocyanin. |
| 阳性对照 | WB: E.coli Whole Cell Lysate (positive control) expressing 11 different epitope tags (ab5395) and Recombinant E.coli Multi Tag protein (ab36791). |
| 常规说明 | <p>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.</p> <p>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</p> |

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. Avoid freeze / thaw cycle. Store In the Dark. |
| 存储溶液 | <p>pH: 7.40</p> <p>Preservative: 0.1% Proclin 300 Solution</p> <p>Constituents: PBS, 1% BSA, 30% Glycerol (glycerin, glycerine)</p> <p>contains 0.4M Arginine</p> |
| 纯度 | IgG fraction |
| 克隆 | 单克隆 |
| 克隆编号 | 9E10 |

| | |
|------|-------|
| 骨髓瘤 | Sp2/0 |
| 同种型 | IgG1 |
| 轻链类型 | kappa |

应用

The Abpromise guarantee Abpromise™承诺保证使用ab62928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 | | 1/100 - 1/500. |
| WB | ★★★★★ (2) | 1/10000 - 1/50000. Detects a band of approximately 41,45 kDa (predicted molecular weight: 49 kDa). |

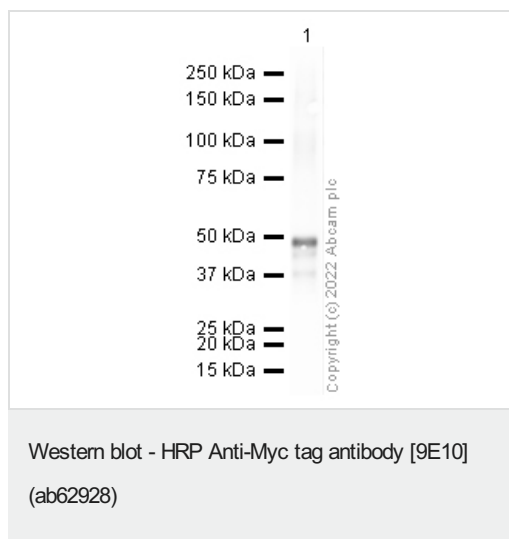
靶标

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.

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|------|---------|
| 细胞定位 | Nuclear |
|------|---------|

图片



HRP Anti-Myc tag antibody [9E10] (ab62928) at 1/10000 dilution +
Recombinant E. coli Multi Tag protein ([ab36791](#)) at 0.5 µg

Predicted band size: 49 kDa

Observed band size: 45 kDa

Exposure time: 4 minutes

Blocking buffer: 2% BSA

Gel type: MOPS



HRP Anti-Myc tag antibody [9E10] (ab62928) at 1/10000 dilution +
E. coli Positive Control (Escherichia coli) Whole Cell Lysate
([ab5395](#)) at 0.1 µg

Performed under reducing conditions.

Predicted band size: 49 kDa

Observed band size: 41 kDa

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