

### HRP Anti-6X His tag® antibody [EPR20547] ab237339

**重组** RabMAb

**1 References**   **3 图像**

#### 概述

产品名称	HRP Anti-6X His tag®抗体[EPR20547]
描述	HRP兔单克隆抗体[EPR20547] to 6X His tag®
宿主	Rabbit
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.
阳性对照	WB: <b>ab198757</b> , <b>ab198115</b> , <b>ab200295</b> and HEK-293 whole cell lysate transfected with CRISPR-Cas9 (J7RUA5, Staphylococcus aureus subsp. aureus) with Myc-His tag
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb® patents</a>.</p>

#### 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	<p>pH: 7.40</p> <p>Preservative: 0.1% Proclin 300 Solution</p> <p>Constituents: 1% BSA, PBS, 30% Glycerol (glycerin, glycerine)</p>
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR20547

同种型

IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab237339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 - 1/50000.

靶标

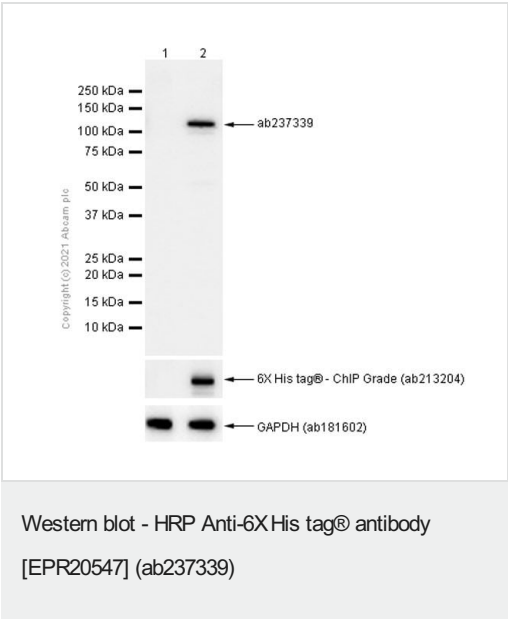
相关性

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



**All lanes :** HRP Anti-6X His tag® antibody [EPR20547] (ab237339) at 1/50000 dilution

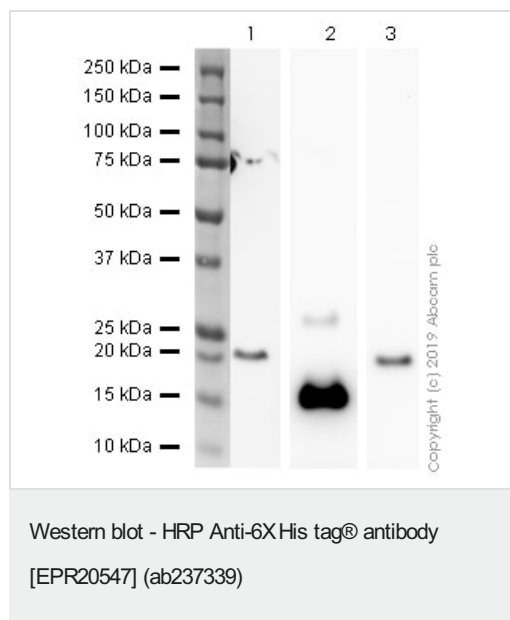
**Lane 1 :** HEK-293 transfected with an empty vector (vector control), containing a myc-His-tag®, whole cell lysate

**Lane 2 :** HEK-293 (Human epithelial cell line from embryonic kidney) whole cell lysate transfected with CRISPR-Cas9 (J7RUA5, Staphylococcus aureus subsp. aureus) with Myc-His tag

Lysates/proteins at 15 µg per lane.

**Observed band size:** 125 kDa

**Exposure time:** 3 minutes



**All lanes :** HRP Anti-6X His tag® antibody [EPR20547] (ab237339) at 1/5000 dilution

**Lane 1 :** Histone H3 recombinant (**ab198757**) (4 minute exposure) cell lysate

**Lane 2 :** Histone H4 recombinant (**ab198115**) (1 minute 30 seconds exposure) cell lysate

**Lane 3 :** Histone H2A recombinant (**ab200295**) (1 minute 30 seconds exposure) cell lysate

Lysates/proteins at 2 µg per lane.

Performed under reducing conditions.

**Observed band size:** 17 kDa

ab237339 was shown to react with 6X His tag® in western blot. Membranes were blocked in 5% milk in TBS-T (0.1% Tween®) before incubation with ab237339 overnight at 4°C at a 1 in 5000 dilution. Blots were developed with Optiblot ECL reagent (**ab133456**) and imaged.

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

HRP Anti-6X His tag® antibody [EPR20547]  
(ab237339)

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

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- Extensive multi-media technical resources to help you
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