

E. coli Positive Control (Escherichia coli) Whole Cell Lysate ab5395

[3 References](#) [2 图像](#)

概述

产品名称	E. coli Positive Control (Escherichia coli)全细胞裂解物
常规说明	<p>This E.coli lysate contains a 41 kd recombinant protein expressing 12 commonly used Tags which are fused to the N-terminus of the protein in the order of:</p> <p>GST</p> <p>T7</p> <p>HSV</p> <p>C-Myc</p> <p>VSV-g</p> <p>Glu-Glu</p> <p>V5</p> <p>E-tag</p> <p>FLAG (DDDDK)</p> <p>S-tag</p> <p>HA</p> <p>6x His</p> <p>Excellent as a loading control for Western blotting. Lysate expresses 12 different epitope tags.</p>
经测试应用	适用于: WB

性能

Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	1X Loading Buffer (1X SDS-PAGE Sample Buffer: 62.5 mM Tris HCl, 2% SDS, 10% Glycerol and 0.005% bromophenol blue)
裂解物说明	Excellent as a loading control for Western blotting. Lysate expresses 12 different epitope tags.

背景

Escherichia coli is a gram negative bacillus that belongs to a larger group of Enterobacteriae - bacteria that inhabit the gastrointestinal tract. Although usually a harmless resident of the gut, some strains have the potential to cause serious problems, especially where there is an immature immune system or immunosuppression, or where the subtype of organism has acquired the ability to produce pathogenic toxins.

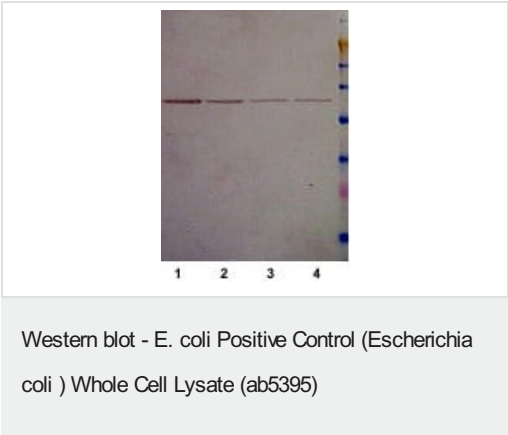
应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab5395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		Use at an assay dependent concentration. Use 0.5 - 2.0 µl for 10 - 12% gels.

图片



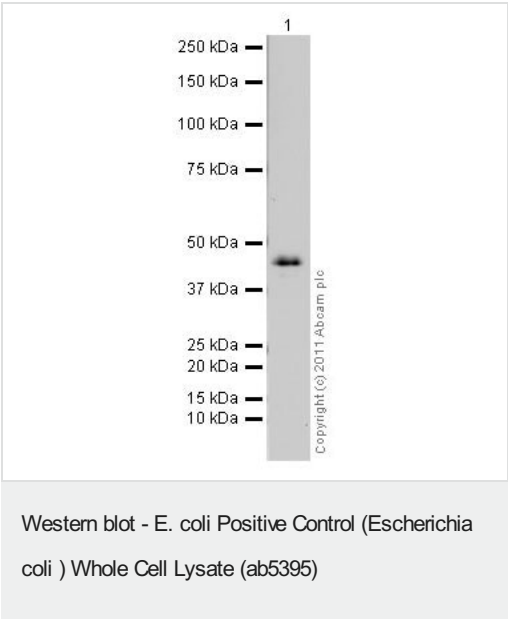
All lanes : Anti-6X His tag® antibody (**ab9108**) at 1/1000 dilution

Lane 1 : E. coli Positive Control (Escherichia coli) Whole Cell Lysate (ab5395) at 2 µl

Lane 2 : E. coli Positive Control (Escherichia coli) Whole Cell Lysate (ab5395) at 1 µl

Lane 3 : E. coli Positive Control (Escherichia coli) Whole Cell Lysate (ab5395) at 0.5 µl

Lane 4 : E. coli Positive Control (Escherichia coli) Whole Cell Lysate (ab5395) at 0.25 µl



This WB was performed using an *E. coli* lysate that expresses a 41kDa recombinant protein comprised of 12 commonly used epitope tags (T7, HSV, C-Myc, VSV-g, Glu-Glu, V5, E-tag, FLAG, S-tag, HA and 6xHis). This lysate is available as ab5395.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors