

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

[3 References](#) [画像数 2](#)

### 製品の概要

製品名	E. coli Positive Control (Escherichia coli ) Whole Cell Lysate
特記事項	<p>This E.coli lysate contains a 41 kd recombinant protein <b>expressing 12 commonly used Tags</b> 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>
アプリケーション	<b>適用あり:</b> WB

### 製品の特性

Mycoplasma free	Yes
製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	1X Loading Buffer (1X SDS-PAGE Sample Buffer: 62.5 mM Tris HCl, 2% SDS, 10% Glycerol and 0.005% bromophenol blue)
ライゼート 備考	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 Enterobacteriaceae - 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.

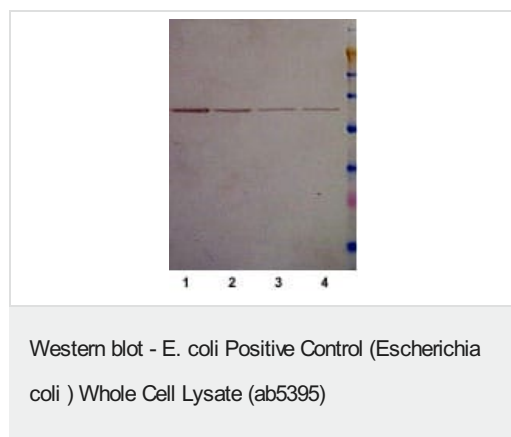
## アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、次のテスト済みアプリケーションにおけるab5395の使用に適用されます**

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Use 0.5 - 2.0 µl for 10 - 12% gels.

## 画像



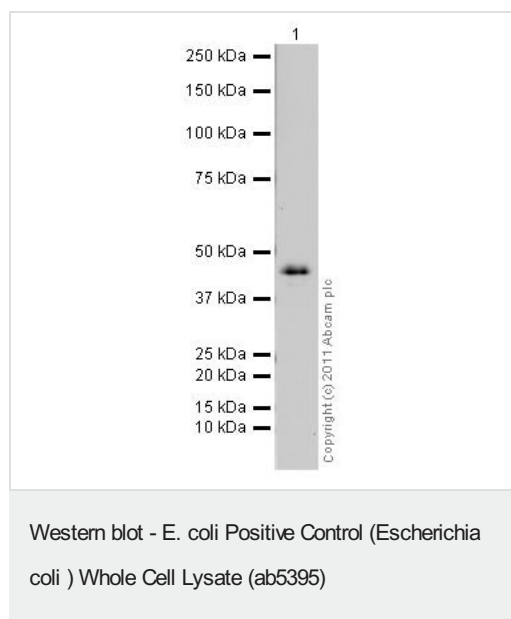
**All lanes :** Anti-6X His tag® antibody (**ab9108**) at 1/1000 dilution

**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"

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