abcam

Product datasheet

Anti-Pol V antibody ab91343

★★★★★ 1 Abreviews 2 References 1 图像

概述

产品名称 Anti-Pol V抗体

描述 兔多克隆抗体to Pol V

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Escherichia coli

免疫原 Fusion protein. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Protein extract from E. coli

常规说明

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. Upon delivery aliquot. Avoid freeze / thaw cycle.

存储溶液 pH: 6

Preservative: 0.05% Sodium azide

Constituent: Whole serum

纯**度** Whole antiserum

应用

The Abpromise quarantee Abpromise™承诺保证使用ab91343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。

1

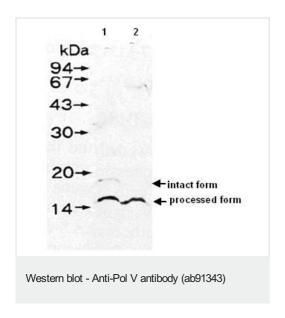
应用	Ab评论	说明
WB	**** <u>(1)</u>	1/3000. Predicted molecular weight: 14 kDa. Predicted molecular weight: 14 kDa (processed form. Precursor form is 17 kDa).

靶标

相关性

UmuD is a DNA polymerase V subunit capable of translesion synthesis and inducible mutagenesis, by radiation or chemical agents. Transcription of umuD is repressed by a repressor, LexA protein in uninduced cells. The processed UmuD protein is the active form for mutagenesis and the UmuD-UmuC complex functions as a error-prone translesion DNA polymerase. The molecular weight of the intact UmuD is 17kD and the proteolytically processed active form is 14kD.

图片



All lanes: Anti-Pol V antibody (ab91343) at 1/3000 dilution

Lane 1 : protein extracts from E. coli DE274 (lexA51, recA730)

Lane 2: protein extract from E. coli DE274 (lexA51, recA730)

treated with mitomycin C

Predicted band size: 14 kDa

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,

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