# abcam

## Product datasheet

# Anti-ELL2 antibody ab115027

1 References 画像数 2

製品の概要

製品名 Anti-ELL2 antibody

製品の詳細 Rabbit polyclonal to ELL2

由来種 Rabbit

アプリケーション **適用あり:** WB, IP

種交差性 交差種: Human

交差が予測される動物種: Rat, Rabbit, Horse, Guinea pig, Dog, Pig, Xenopus laevis, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis, Platypus

免疫原 Synthetic peptide, corresponding to a region within amino acids 400-450 of Human ELL2

(NP 036213.2).

ポジティブ・コントロール HeLa whole cell lysate (ab150035)

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7

Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate

pH 7 to 8

精製度 Immunogen affinity purified

特記事項(精製) ab115027 was affinity purified using an epitope specific to ELL2 immobilized on solid support.

**ポリ/モノ** ポリクローナル

1

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab115027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検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 72 kDa.
IP		Use at 2-5 µg/mg of lysate.

#### ターゲット情報

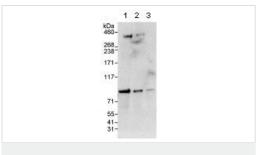
機能 Elongation factor that can increase the catalytic rate of RNA polymerase Il transcription by

suppressing transient pausing by the polymerase at multiple sites along the DNA.

配列類似性 Belongs to the ELL/occludin family.

細胞内局在 Nucleus.

#### 画像



Western blot - Anti-ELL2 antibody (ab115027)

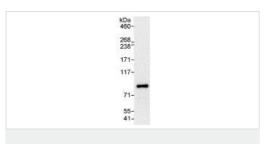
All lanes: Anti-ELL2 antibody (ab115027) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50  $\mu$ g Lane 2 : HeLa whole cell lysate at 15  $\mu$ g Lane 3 : HeLa whole cell lysate at 5  $\mu$ g

Developed using the ECL technique.

Predicted band size: 72 kDa

Exposure time: 30 seconds



Immunoprecipitation - Anti-ELL2 antibody (ab115027)

Detection of ELL2 by Western Blot of Immunprecipitate. ab115027, at 1  $\mu$ g/ml, staining ELL2 in Hela whole cell lysate immunoprecipitated using ab115027 at 3  $\mu$ g/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with an exposure time of 30 seconds.

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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

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