# abcam

## Product datasheet

## Anti-groES antibody ab69823

4 References 画像数 1

#### 製品の概要

製品名 Anti-groES antibody

製品の詳細 Rabbit polyclonal to groES

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: Escherichia coli

免疫原 Full length protein corresponding to Escherichia coli groES. Strain K12

Database link: P0A6F9

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 or -80°C. Avoid repeated freeze / thaw

cycles.

パップァー Constituent: Whole serum

精製度 Whole antiserum

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

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ab69823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。

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アプリケーション	Abreviews	特記事項
WB		1/5000. Detects a band of approximately 10 kDa (predicted molecular weight: 10 kDa). for colorimetric detection. 1/500 for ECL.
IP		1/200.

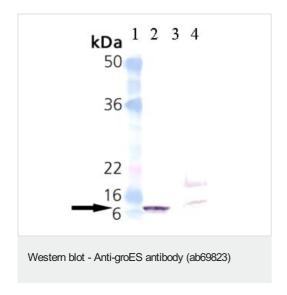
#### ターゲット情報

### 関連性 GroEL and GroES are E.coli chaperones, which are homologs of the mitochondrial chaperones

Hsp60 and Hsp10 respectively. GroEL is a double toriodal assembly of 14 identical subunits which form two heptameric rings stacked back-to-back, with a cavity at each end. GroEL and its co-chaperonin GroES facilitate protein folding in an ATP-dependent mechanism. Binding of substrate protein, in addition to binding of ATP, induces a conformational change that allows association of this binary complex with a separate lid structure, GroES.

細胞内局在 Cytoplasmic

#### 画像



All lanes: Anti-groES antibody (ab69823) at 1/5000 dilution

Lane 1: Molecular weight marker

Lane 2: groES recombinant E. coli protein

Lane 3: No lysates (empty)

Lane 4: Lysates prepared from E.coli

Predicted band size: 10 kDa

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

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