

## Product datasheet

# Recombinant HSP65 protein ab92416

### 製品の概要

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製品名	Recombinant HSP65 protein
タンパク質長	Full length protein

### 製品の詳細

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由来	Recombinant
由来	Escherichia coli

### アミノ酸配列

生物種	Mycobacterium bovis
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### 特性

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Our [Abpromise guarantee](#) covers the use of **ab92416** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

生理活性	This product does not contain GroEL.
アプリケーション	Western blot Functional Studies SDS-PAGE
エンドトキシン・レベル	< 50.000 Eu/mg
精製度	> 90 % SDS-PAGE. ab92416 is purified by Multi-step chromatography
製品の状態	Liquid
備考	This product does not contain GroEL.

### 前処理および保存

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保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. Preservative: None Constituents: Dulbecco's PBS ( 2.7mM Potassium chloride, 138mM Sodium chloride, 1.47mM KH <sub>2</sub> PO <sub>4</sub> and 8.06 mM Na <sub>2</sub> HPO <sub>4</sub> ) This product is an active protein and may elicit a biological response in vivo, handle with caution.
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## 関連情報

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### 関連性

HSP65 is a member of the HSP60 family of heat shock proteins isolated from Mycobacterium bovis BCG. HSP65 from M. bovis is identical to that of M. tuberculosis, and similar to that of M. leprae, two highly pathogenic strains of mycobacterium. HSP65 is the immunodominant antigen during mycobacterial infection and vaccination, and has been linked to the development of autoimmune adjuvant arthritis in rats.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- 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 <http://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

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