

Product datasheet

Recombinant Human GPHB5 protein ab63273

画像数 1

製品の概要

製品名	Recombinant Human GPHB5 protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Escherichia coli
アミノ酸配列	
生物種	Human
配列	MRGSHHHHHH GMAS-ASSGNL RTFVGCAVRE FTFLAKKPGC RGLRITTDAC WGRCETWEKP ILEPPYIEAH HRVCTYNETK QVTVKLPNCA PGVDPFYTYP VAIRCDCGAC STATTECETI

特性

Our [Abpromise guarantee](#) covers the use of **ab63273** in the following tested applications.

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

アプリケーション	Western blot
精製度	> 95 % SDS-PAGE.
製品の状態	Lyophilised
備考	Product is NOT sterile! Please filter the product by an appropriate sterile filter before using it in cell culture. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of 10µg/ml. In higher concentrations the solubility of this antigen is limited.

前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 4.00 Constituent: 0.82% Sodium acetate
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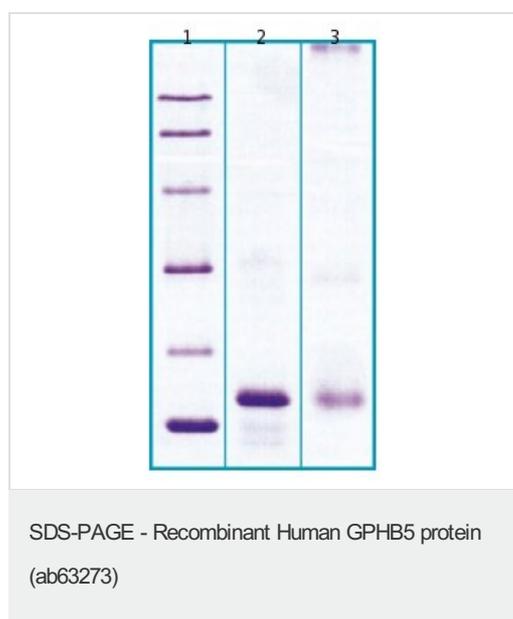
**再構成** Add 0.1M Acetate buffer pH4 to prepare a working stock solution of approximately 0.5 mg/ml and let the lyophilized pellet dissolve completely.

## 関連情報

**関連性** GPHB5 is a cystine knot-forming polypeptide and a subunit of the dimeric glycoprotein hormone family. Corticotroph-derived glycoprotein hormone (CGH), also referred to as thyrostimulin, is a noncovalent heterodimer of glycoprotein hormone alpha 2 (GPHA2) and glycoprotein hormone beta 5 (GPHB5).

**細胞内局在** Secreted

## 画像



LANES:

1. MW marker – 14, 21, 31, 45, 66, 97 kDa
2. reduced and heated sample, 2.5µg/lane
3. non-reduced and non-heated sample, 2.5µg/lane

**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

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

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