

# Recombinant Human GRB2 protein ab85245

画像数 1

### 製品の詳細

---

製品名	Recombinant Human GRB2 protein
精製度	> 95 % SDS-PAGE. Purity was determined to be >95% by densitometry, SDS image.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

### 特性

---

Our **Abpromise guarantee** covers the use of **ab85245** 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	SDS-PAGE Western blot
----------	--------------------------

製品の状態	Liquid
-------	--------

### 前処理および保存

---

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. pH: 7.50 Constituents: 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride
------------	---

### 関連情報

---

機能	Adapter protein that provides a critical link between cell surface growth factor receptors and the Ras signaling pathway. Isoform GRB3-3 does not bind to phosphorylated epidermal growth factor receptor (EGFR) but inhibits EGF-induced transactivation of a RAS-responsive element. Isoform GRB3-3 acts as a dominant negative protein over GRB2 and by suppressing proliferative signals, may trigger active
----	---

programmed cell death.

#### 配列類似性

Belongs to the GRB2/sem-5/DRK family.

Contains 1 SH2 domain.

Contains 2 SH3 domains.

#### ドメイン

The SH3 domains mediate interaction with RALGPS1 and SHB.

#### 細胞内局在

Golgi apparatus.

---

#### 画像

---



SDS-PAGE showing ab85245 at approximately 49kDa.

SDS-PAGE - Recombinant Human GRB2 protein  
(ab85245)

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

#### Terms and conditions

---

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