

# Recombinant human EREG protein ab50126

## 製品の詳細

製品名	Recombinant human EREG protein
生理活性	The ED <sub>50</sub> was determined by the dose-dependent stimulation of the proliferation of murine Balb/3T3 cells is $\leq 2.0$ ng/ml, corresponding to a specific activity of $\geq 5 \times 10^5$ units/mg.
精製度	> 95 % SDS-PAGE. Greater than 98% by SDS-PAGE and HPLC analyses.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MVAQVSITKC SSDMNGYCLH GQCIYLVDM QNYCRCEVG Y TGVRCHEFFL

## 特性

Our **Abpromise guarantee** covers the use of **ab50126** 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 Functional Studies
製品の状態	Lyophilized

## 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 and store at -20°C. Avoid freeze / thaw cycles. This product is an active protein and may elicit a biological response in vivo, handle with caution.
再構成	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or -20°C for future use.

## 関連情報

<b>機能</b>	May be a mediator of localized cell proliferation. As a mitogen it may stimulate cell proliferation and/or angiogenesis.
<b>組織特異性</b>	In normal adults, expressed predominantly in the placenta and peripheral blood leukocytes. High levels were detected in carcinomas of the bladder, lung, kidney and colon.
<b>配列類似性</b>	Contains 1 EGF-like domain.
<b>細胞内局在</b>	Cell membrane and Secreted > extracellular space.

**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