

### Recombinant human TWEAKR/FN14 protein ab50176

#### 製品の詳細

製品名	Recombinant human TWEAKR/FN14 protein
生理活性	Biological Activity : Determined by its ability to inhibit TWEAK-induced weak cell death of HT29 cells. The expected ED <sub>50</sub> for this effect is 1.0-3.0 µg/ml.
精製度	> 98 % SDS-PAGE. Greater than 98% by HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).
発現系	Escherichia coli
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	EQAPGTAPCS RGSSWSADLD KCMDCASCRA RPHSDFCLGC AAAPPAPFRL LWP
分子量情報	5.6 kDa
領域	28 to 80

#### 特性

Our **Abpromise guarantee** covers the use of **ab50176** 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
備考	This product was previously labelled as TWEAKR

#### 前処理および保存

保存方法および安定性	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term.  This product is an active protein and may elicit a biological response in vivo, handle with caution.
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## 再構成

Reconstitute to 1mg/ml in sterile water.

## 関連情報

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機能	Receptor for TNFSF12/TWEAK. Weak inducer of apoptosis in some cell types. Promotes angiogenesis and the proliferation of endothelial cells. May modulate cellular adhesion to matrix proteins.
組織特異性	Highly expressed in heart, placenta and kidney. Intermediate expression in lung, skeletal muscle and pancreas.
配列類似性	Contains 1 TNFR-Cys repeat.
細胞内局在	Membrane.

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**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

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

## Terms and conditions

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