# abcam

### Product datasheet

## Recombinant mouse TWEAKR/FN14 protein ab157284

描述

产品名称 重组小鼠TWEAKR/FN14蛋白

生物活性 Binds Human and mouse TWEAK.

Inhibits TWEAK-mediated killing of Kym-1 target cells.

纯**度** > 95 % SDS-PAGE.

 内毒素水平
 < 0.100 Eu/μg</td>

 表达系统
 HEK 293 cells

Accession Q9CR75

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

种属 Mouse

序列 MASAWPRSLPQILVLGFGLVLMRAAAGEQAPGTSPCSSGSSW

SADLDKCM DCASCPARPHSDFCLGCAAAPPAHF

**预测分子量** 34 kDa **氨基酸** 1 to 75

技术指标

Our **Abpromise guarantee** covers the use of **ab157284** in the following tested applications.

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

应用 Functional Studies

SDS-PAGE

形式 Lyophilized

补充说明 Binds Human and mouse TWEAK.

Inhibits TWEAK-mediated killing of Kym-1 target cells. This product was previously labelled as TWEAKR

制备和贮存

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稳定性和存储 Shipped at 4°C. Store at -20℃.

Constituent: 99% PBS

This product is an active protein and may elicit a biological response in vivo, handle with caution.

复溶 Reconstitute with 50µl sterile water to a concentration of 1 mg/ml. Further dilutions should be

made with medium containing 5% fetal calf serum. After reconstitution, prepare aliquots and store

at -20°C. Avoid freeze/thaw cycles.

#### 常规信息

功能 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.

组织特异性 Highly expressed in heart, placenta and kidney. Intermediate expression in lung, skeletal muscle

and pancreas.

序列相似性 Contains 1 TNFR-Cys repeat.

细胞定位 Membrane.

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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