

Recombinant Human TRAF1 protein ab95858

画像数 1

製品の詳細

製品名	Recombinant Human TRAF1 protein
精製度	> 95 % SDS-PAGE. ab95858 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>Q13077</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	<p>MGSSHHHHHH SSGLVPRGSH MDGTFLWKIT</p> <p>NVTRRCHESA CGRTVSLFSP AFYTAKYGYK</p> <p>LCLRLYLNGD GTGKRTHLSL FIVIMRGEYD</p> <p>ALLPWPRNK VTFMLLDQNN REHAIDAFRP</p> <p>DLSSASFQRP QSETNVASGC PLFFPLSKLQ</p> <p>SPKHAYVKDD TMFLKCIVET ST</p>
予測される分子量	20 kDa including tags
領域	266 to 416
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab95858** 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
	Mass Spectrometry

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 at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
------------	---

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

機能

Adapter molecule that regulates the activation of NF-kappa-B and JNK. Plays a role in the regulation of cell survival and apoptosis. The heterotrimer formed by TRAF1 and TRAF2 is part of a E3 ubiquitin-protein ligase complex that promotes ubiquitination of target proteins, such as MAP3K14. The TRAF1/TRAF2 complex recruits the antiapoptotic E3 protein-ubiquitin ligases BIRC2 and BIRC3 to TNFRSF1B/TNFR2.

配列類似性

Contains 1 MATH domain.

ドメイン

The coiled coil domain mediates homo- and hetero-oligomerization.

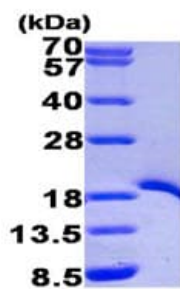
The MATH/TRAF domain binds to receptor cytoplasmic domains.

Cleavage by CASP8 liberates a C-terminal fragment that promotes apoptosis and inhibits the activation of NF-kappa-B in response to TNF signaling.

翻訳後修飾

Polyubiquitinated by BIRC2 and/or BIRC3, leading to its subsequent proteasomal degradation.

画像



SDS-PAGE - Recombinant Human TRAF1 protein
(ab95858)

15% SDS-PAGE showing ab95858 at approximately 19.5kDa
(3µg).

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