abcam

Product datasheet

Recombinant Human Bak protein ab114337

画像数1

製品の詳細

製品名 Recombinant Human Bak protein

発現系Wheat germアクセッション番号Q16611

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MASGQGPGPPRQECGEPALPSASEEQVAQDTEEVFRSYVFYR

HQQEQEAE

GVAAPADPEMVTLPLQPSSTMGQVGRQLAIIGDDINRRYDSE

FQTMLQHL

QPTAENAYEYFTKIATSLFESGINWGRVVALLGFGYRLALHV

YQHGLTGF

LGQVTRFVVDFMLHHCIARWIAQRGGWVAALNLGNGPILNVL

VVLGVVLL GQFVVRRFFKS

予測される分子量 49 kDa including tags

領域 1 to 211

タグ GST tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab114337** 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 Western blot

SDS-PAGE

ELISA

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.

1

Constituents: 0.3% Glutathione, 0.79% Tris HCI

関連情報

機能 In the presence of an appropriate stimulus, accelerates programmed cell death by binding to, and

antagonizing the anti-apoptotic action of BCL2 or its adenovirus homolog E1B 19k protein. Low

micromolar levels of zinc ions inhibit the promotion of apoptosis.

組織特異性 Expressed in a wide variety of tissues, with highest levels in the heart and skeletal muscle.

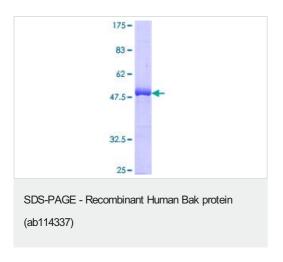
配列類似性 Belongs to the Bcl-2 family.

トメイン Intact BH3 motif is required by BIK, BID, BAK, BAD and BAX for their pro-apoptotic activity and

for their interaction with anti-apoptotic members of the Bcl-2 family.

細胞内局在 Mitochondrion membrane.

画像



ab114337 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue

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

3

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