abcam

Product datasheet

Recombinant Human phospholipase A2 protein ab63843

画像数1

製品の詳細

製品名 Recombinant Human phospholipase A2 protein

精製度 > 95 % SDS-PAGE.

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 MRGSHHHHHH GMASHMNLVN FHRMIKLTTG

KEAALSYGFY GCHCGVGGRG SPKDATDRCC
VTHDCCYKRL EKRGCGTKFL SYKFSNSGSR
ITCAKQDSCR SQLCECDKAA ATCFARNKTT

YNKKYQYYSN KHCRGSTPRC

領域 21 to 144

特性

Our Abpromise guarantee covers the use of ab63843 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

製品の状態 Lyophilized

備考 Product is NOT sterile! Please filter the product by an appropriate sterile filter before using it in

cell culture.

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. Store at -80°C. Avoid freeze / thaw cycle.

Constituent: 0.41% Sodium acetate

再構成 Add 0.1M Acetate buffer pH4 to prepare a working stock solution of approximately 0.5 mg/ml and

let the lyophilized pellet dissolve completely. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of 10µg/ml. In higher concentrations the

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関連情報

機能 Thought to participate in the regulation of the phospholipid metabolism in biomembranes

including eicosanoid biosynthesis. Catalyzes the calcium-dependent hydrolysis of the 2-acyl

groups in 3-sn-phosphoglycerides.

配列類似性 Belongs to the phospholipase A2 family.

細胞内局在 Membrane.

画像



12% SDS-PAGE separation of ab63843. Molecular Weight: ~15.8 kDa.

Lane 1. Molecular weight marker

Lane 2. reduced and heated sample, 10µg/lane

Lane 3. non-reduced and non-heated sample, 10µg/lane

SDS-PAGE - Recombinant Human phospholipase A2 protein (ab63843)

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

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