abcam

Product datasheet

Recombinant human RIP3 protein (Tagged) ab125566

2 References 画像数 5

カルタヘナ法

製品の詳細

製品名 Recombinant human RIP3 protein (Tagged)

生理活性 The specific activity of ab125566 was determined to be 38nmol/min/mg.

精製度 > 70 % Densitometry.

Purity was determined to be >70% by densitometry.

発現系 Baculovirus infected Sf9 cells

アクセッション番号 <u>Q9Y572</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

予測される分子量 96 kDa including tags

領域 1 to 518

タグ GST tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab125566** 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

Functional Studies

SDS-PAGE

製品の状態 Liquid

備考 <u>ab64311</u> (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase activity

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.

pH: 7.50

Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 0.003% EDTA,

1

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

関連情報

機能 Promotes apoptosis.

組織特異性 Detected at lower levels in heart, placenta, lung and kidney. Isoform 3 is significantly increased in

colon and lung cancers.

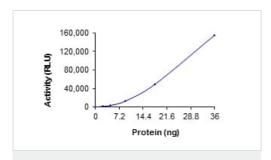
配列類似性 Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family.

Contains 1 protein kinase domain.

翻訳後修飾 Autophosphorylated.

細胞内局在 Cytoplasm.

画像



Functional Studies - Recombinant human RIP3 protein (Tagged) (ab125566)

The specific activity of RIP3 (ab125566) was determined to be 10.6 nmol/min/mg as per activity assay protocol and was equivalent to 32 nmol/min/mg as per radiometric assay



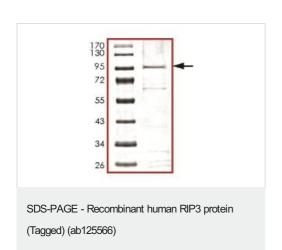
SDS-PAGE - Recombinant human RIP3 protein (Tagged) (ab125566)

SDS PAGE analysis of ab125566

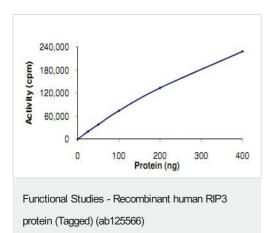


(Tagged) (ab125566)

SDS PAGE analysis of ab125566



SDS-PAGE analysis of ab125566.



The specific activity of ab125566 was determined to be 38 nmol/min/mg.

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