

### Recombinant Human PRKAR1B protein ab102106

画像数 1

#### 製品の詳細

製品名	Recombinant Human PRKAR1B protein
精製度	> 90 % SDS-PAGE. ab102106 is >90% pure as determined by densitometry. Affinity purified.
発現系	Baculovirus infected Sf9 cells
アクセッション番号	<b><u>P31321</u></b>
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	52 kDa including tags
領域	1 to 381
タグ	His tag C-Terminus

#### 特性

Our **Abpromise guarantee** covers the use of **ab102106** 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 Western blot
製品の状態	Liquid
備考	This product was previously labelled as PKA regulatory subunit I beta

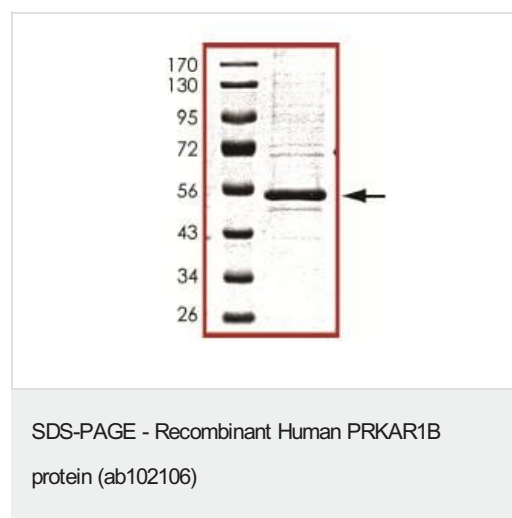
#### 前処理および保存

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: 7.00 Preservative: 1.02% Imidazole Constituents: 0.00174% PMSF, 0.82% Sodium phosphate, 0.0308% DTT, 0.79% Tris HCl, 25% Glycerol (glycerin, glycerine), 1.74% Sodium chloride
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## 関連情報

組織特異性	Four types of regulatory chains are found: I-alpha, I-beta, II-alpha, and II-beta. Their expression varies among tissues and is in some cases constitutive and in others inducible.
配列類似性	Belongs to the cAMP-dependent kinase regulatory chain family. Contains 2 cyclic nucleotide-binding domains.
翻訳後修飾	The pseudophosphorylation site binds to the substrate-binding region of the catalytic chain, resulting in the inhibition of its activity.

## 画像



ab102106 was determined to be >90% pure by densitometry. The predicted molecular weight is 52 kDa.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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