

## Product datasheet

# Recombinant Human RbAp46 protein ab114396

### 画像数 1

#### 製品の概要

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製品名	Recombinant Human RbAp46 protein
タンパク質長	Full length protein

#### 製品の詳細

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由来	Recombinant
由来	Wheat germ

#### アミノ酸配列

アクセッション番号 [Q16576](#)

生物種 Human

配列  
 MASKEMFEDTVEERVINEEYKIWKKNTPFLYDLVMTHALQWPSLTVQWLP  
 EVTKPEGKDYALHWLVLGHTSDEQNHLVVARVHIPNDDAQFDASHCDS  
 KGEFGGFGSVTGKIECEIKINHEGEVNRARYMPQNPHIIATKTPSSDVLV  
 FDYTKHPAKPDPSGECNPDLRLRGHQKEGYGLSWNSNLSGHLLSASDDHT  
 VCLWDINAGPKEGKIVDAKAIFTGHSVVEDVAWHLHESLFGSVADDQK  
 LMIWDTRSNTTSKPSHLVDAHTAEVNCLSFNPYSEFILATGSADKTVALW  
 DLRLNKLKLTHTFESHKDEIFQVHWSPHNETILASSGTDRLNVDLSKIG  
 EEQSAEDAEDGPPELLFIHGGHTAKISDFSWNPNEPWVICSVSEDNIMQI  
 WQMAENIYNDEESDVTTSELEGQGS

分子量 73 kDa including tags

領域 1 to 425

#### 特性

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Our [Abpromise guarantee](#) covers the use of **ab114396** 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
	ELISA
	Western blot

製品の状態 Liquid

備考 Protein concentration is above or equal to 0.05 mg/ml.

ab114396 is best used within three months from the date of receipt.

## 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: 8.00

Constituents: 0.79% Tris HCl, 0.3% Glutathione

## 関連情報

### 機能

Core histone-binding subunit that may target chromatin remodeling factors, histone acetyltransferases and histone deacetylases to their histone substrates in a manner that is regulated by nucleosomal DNA. Component of several complexes which regulate chromatin metabolism. These include the type B histone acetyltransferase (HAT) complex, which is required for chromatin assembly following DNA replication; the core histone deacetylase (HDAC) complex, which promotes histone deacetylation and consequent transcriptional repression; the nucleosome remodeling and histone deacetylase complex (the NuRD complex), which promotes transcriptional repression by histone deacetylation and nucleosome remodeling; and the PRC2/EED-EZH2 complex, which promotes repression of homeotic genes during development; and the NURF (nucleosome remodeling factor) complex.

### 配列類似性

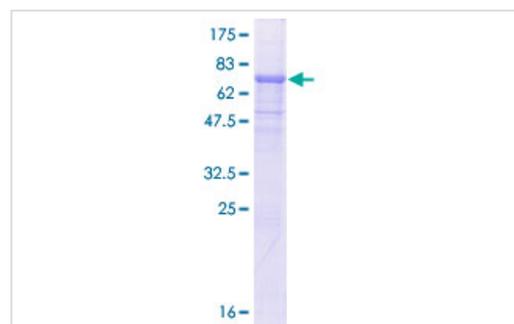
Belongs to the WD repeat RBAP46/RBAP48/MSI1 family.

Contains 7 WD repeats.

### 細胞内局在

Nucleus.

## 画像



SDS-PAGE - RbAp46 protein (ab114396)

ab114396 analysed on a 12.5% SDS-PAGE

Stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## 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.

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