

## Product datasheet

# Recombinant Human SMARCA6 protein ab114875

### 画像数 1

#### 製品の概要

製品名	Recombinant Human SMARCA6 protein
タンパク質長	Full length protein

#### 製品の詳細

由来	Recombinant
由来	Wheat germ

#### アミノ酸配列

アクセッション番号 [Q9NRZ9](#)

生物種 Human

配列  
 MFGSSEKETIELSPTGRPKRRTRKSINYSKIDDFPNELEKLISQIQPEVD  
 RERAVVEVNI PVSEVN LKLQNMMLLRKCCNHPYLIEYPIDPVTQEFKI  
 DEELVTNSGKFLILDRMLPELKKRGHKVLLFSQMTSMLDILMDYCHLRDF  
 NFSRLDGSMSYSEREKNMHSFNTDPEVFI FLVSTRAGGLGINLTAADTVI  
 IYDSDWNPQSDLQAQDRCHRIGQTKPVVVYRLVTANTIDQKIVERAAAKR  
 KLEKLIHKNHFKGGQSGLNLSKNFLDPKELMELLKSRDYEREIKGSREK  
 VISDKDLELLLDLRSIDLQMNASGPIKEKMGIFKILENSEDSSPECLF

分子量 64 kDa including tags

領域 1 to 348

#### 特性

Our [Abpromise guarantee](#) covers the use of **ab114875** 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	ELISA
	SDS-PAGE
	Western blot

製品の状態 Liquid

備考 Protein concentration is above or equal to 0.05 mg/ml  
 Best use within three months from the date of receipt of this protein.

## 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: 0.3% Glutathione, 0.79% Tris HCl

## 関連情報

### 機能

Plays an essential role in normal development and survival. Involved in regulation of the expansion or survival of lymphoid cells. Required for de novo or maintenance DNA methylation. May control silencing of the imprinted CDKN1C gene through DNA methylation. May play a role in formation and organization of heterochromatin, implying a functional role in the regulation of transcription and mitosis.

### 組織特異性

Highly expressed in proliferative tissues such as adult thymus and testis, and expressed at lower levels in uterus, small intestine, colon, and peripheral blood mononuclear cells. Also expressed in neoplastic cell lines including those derived from myeloid and lymphoid leukemias.

### 配列類似性

Belongs to the SNF2/RAD54 helicase family.

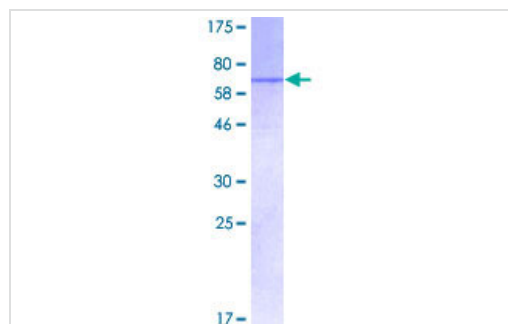
Contains 1 helicase ATP-binding domain.

Contains 1 helicase C-terminal domain.

### 細胞内局在

Nucleus. Closely associated with pericentric heterochromatin.

## 画像



SDS-PAGE - SMARCA6 protein (ab114875)

12.5% SDS-PAGE showing ab114875 at approximately 64.39kDa.

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 <http://www.abcam.co.jp/abpromise> or contact our technical team.

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