

Product datasheet

Recombinant Human RBP1 protein ab115723

画像数 1

製品の概要

製品名	Recombinant Human RBP1 protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Escherichia coli

アミノ酸配列

アクセッション番号 [P09455](#)

生物種 Human

配列  
 MGSSHHHHHSSGLVPRGSHMGSM DPPAGFVRAGNPAVAAPQSPLSPEGA  
 HFRAAHHRSTGSRCPGSLQPSRPLVANWLQSLPEMPVDFTGYWKMLVNE  
 NFEEYLRALDVNVALRKIANLLKPDKEIVQDGDHMIIRTLSTFRNYIMDF  
 QVGKEFEEDLTGIDDRKMTTVSWDGDKLQCVQKGEKEGRGWTQWIEGDE  
 LHLEMRVEGVVCKQVFKKVQ

分子量	25 kDa including tags
領域	1 to 197
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab115723** 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 Mass Spectrometry
質量分析	MALDI-TOF
精製度	> 90 % SDS-PAGE.
製品の状態	Liquid

## 保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 20% Glycerol, 0.32% Tris HCl, 0.03% DTT, 1.17% Sodium chloride

## 関連情報

### 機能

Intracellular transport of retinol.

### 組織特異性

Detected in nearly all the tissues with higher expression in adult ovary, pancreas, pituitary gland and adrenal gland, and fetal liver.

### 配列類似性

Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.

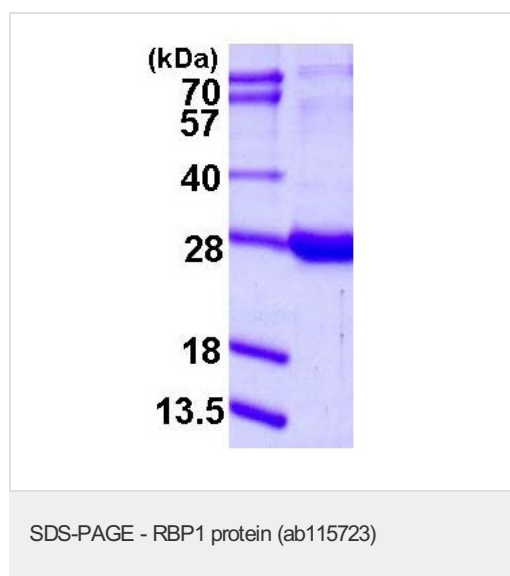
### ドメイン

Forms a beta-barrel structure that accommodates hydrophobic ligands in its interior.

### 細胞内局在

Cytoplasm.

## 画像



15% SDS-PAGE analysis of 3 µg ab115723

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

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