

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.

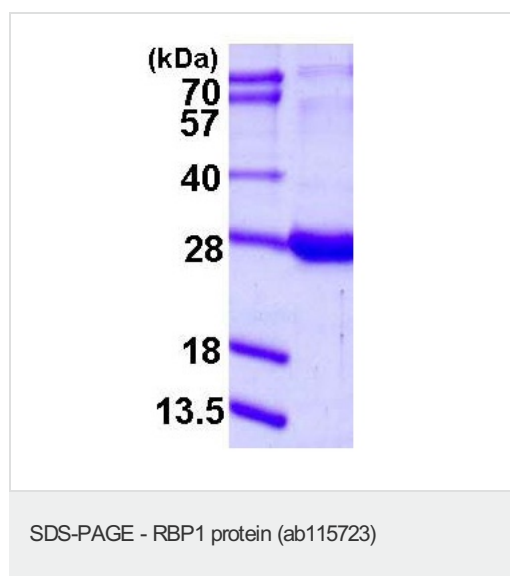
ドメイン

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

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