# abcam

## Product datasheet

# Recombinant Human FABP4 protein ab82834

## 画像数1

製品の詳細

製品名 Recombinant Human FABP4 protein

精製度 > 95 % SDS-PAGE.

**発現系** Escherichia coli

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

特性

Our **Abpromise guarantee** covers the use of **ab82834** 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

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 7.20

Constituents: PBS, 50% Glycerol

関連情報

機能 Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic acid. Delivers

long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus.

配列類似性 Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.

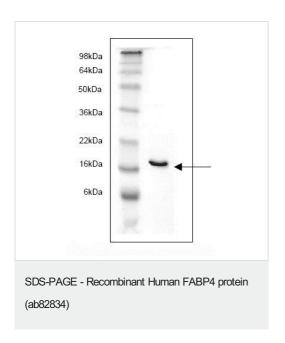
ドメイン Forms a beta-barrel structure that accommodates hydrophobic ligands in its interior.

**細胞内局在** Cytoplasm. Nucleus. Depending on the nature of the ligand, a conformation change exposes a

nuclear localization motif and the protein is transported into the nucleus. Subject to constitutive

1

#### 画像



ab82834 on SDS-PAGE.

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