# abcam

### Product datasheet

## Recombinant Human FABP6 protein ab87381

#### 画像数1

製品の詳細

製品名 Recombinant Human FABP6 protein

**生理活性** ab87381 corresponds to isoform 2, 128 aas.

精製度 > 95 % SDS-PAGE.

Purified by using conventional chromatography techniques.

**発現系** Escherichia coli

タンパク質長 Full length protein

Animal free No

**由来** Recombinant

生物種 Human

配列 MAFTGKFEME SEKNYDEFMK LLGISSDVIE

KAHNFKIVTE VQQDGQDFTW SQHYYGGHTM TNKFTVGKES NIQTMGGKTF KATVQMEGGK

LVVNFPNYHQ TSEIVGDKLV EVSTIGGVTY ERVSKRLA

#### 特性

Our Abpromise guarantee covers the use of ab87381 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

備考 ab87381 corresponds to isoform 2, 128 aas.

#### 前処理および保存

保存方法および安定性 Shipped at 4°C. Store at +4°C.

pH: 7.40

Constituents: PBS, 10% Glycerol (glycerin, glycerine)

#### 関連情報

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機能 lleal protein which stimulates gastric acid and pepsinogen secretion. Seems to be able to bind to

bile salts and bilirubins. Isoform 2 is essential for the survival of colon cancer cells to bile acid-

induced apoptosis.

組織特異性 Isoform 2 is expressed in colorectal adenocarcinomas and their adjacent normal mucosa (at

protein level). Isoform 1 is expressed in the jejunum, ileum, cecum and ascending colon intestine.

Isoform 2 is expressed in the gallbladder, duodenum, jejunum, ileum, cecum, ascending,

transverse and descending colon, sigmoid colon and rectum.

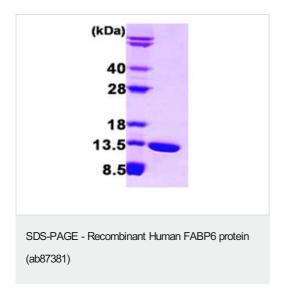
配列類似性 Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.

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

細胞内局在 Cytoplasm and Cytoplasm. Localized close to nucleus on the apical side of both normal and

neoplastic cells.

#### 画像



ab87381 on 15% SDS-PAGE (3µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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