# abcam

# Product datasheet

# Recombinant Human PXR protein (His tag) ab82046

#### 製品の詳細

製品名 Recombinant Human PXR protein (His tag)

精製度 > 95 % SDS-PAGE.

Purified by affinity and FPLC chromatography

**発現系** Escherichia coli

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

**生物種** Human **領域** 138 to 434

## 特性

Our **Abpromise guarantee** covers the use of **ab82046** 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 on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 7.9

Constituents: 0.75% Potassium chloride, 0.0154% DTT, 0.316% Tris HCI, 0.00584% EDTA, 20%

Glycerol (glycerin, glycerine)

#### 関連情報

機能 Nuclear receptor that binds and is activated by variety of endogenous and xenobiotic compounds.

Transcription factor that activates the transcription of multiple genes involved in the metabolism and secretion of potentially harmful xenobiotics, drugs and endogenous compounds. Activated by the antibiotic rifampicin and various plant metabolites, such as hyperforin, guggulipid, colupulone, and isoflavones. Response to specific ligands is species-specific. Activated by naturally occurring steroids, such as pregnenolone and progesterone. Binds to a response element in the promoters

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of the CYP3A4 and ABCB1/MDR1 genes.

組織特異性 Expressed in liver, colon and small intestine.

**配列類似性** Belongs to the nuclear hormone receptor family. NR1 subfamily.

Contains 1 nuclear receptor DNA-binding domain.

細胞内局在 Nucleus.

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
- 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

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