

Recombinant Human PXR protein ab82082

★★★★★ 1 Abreviews

製品の詳細

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| 製品名 | Recombinant Human PXR protein |
| 生理活性 | 1 unit equals 1 nanogram of purified protein. ab82082 binds to DNA as a heterodimer with RXR alpha; 1000U (1ug) required. |
| 精製度 | > 90 % Affinity purified. ab82082 is purified by an affinity column in combination with FPLC chromatography and is greater than 90% homogeneous. ab82082 contains no detectable proteases, DNase and RNase activity. |
| 発現系 | Baculovirus infected insect cells |
| 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 **ab82082** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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| アプリケーション | Gel Supershift Assays EMSA |
| 製品の状態 | Liquid |
| 備考 | 1 unit equals 1 nanogram of purified protein. ab82082 binds to DNA as a heterodimer with RXR alpha; 1000U (1ug) required. |

前処理および保存

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| 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 HCl, 0.00584% EDTA, 20% Glycerol (glycerin, glycerine) |
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関連情報

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| 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 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

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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

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