abcam

Product datasheet

Recombinant Human Bile Acid Receptor NR1H4 protein ab81889

製品の詳細

製品名 Recombinant Human Bile Acid Receptor NR1H4 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 ab81889 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 Ligand-activated transcription factor. Receptor for bile acids such as chenodeoxycholic acid,

lithocholic acid and deoxycholic acid. Represses the transcription of the cholesterol 7-alphahydroxylase gene (CYP7A1) through the induction of NR0B2 or FGF19 expression, via two distinct mechanisms. Activates the intestinal bile acid-binding protein (IBABP). Activates the transcription of bile salt export pump ABCB11 by directly recruiting histone methyltransferase

CARM1 to this locus.

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

1

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.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors