# abcam

## Product datasheet

# Anti-Bile Acid Receptor NR1H4 antibody ab28480

# \* ★ ★ ★ ★ ↑ 1 Abreviews 7 References

#### 製品の概要

製品名 Anti-Bile Acid Receptor NR1H4 antibody

製品の詳細 Rabbit polyclonal to Bile Acid Receptor NR1H4

由来種 Rabbit

アプリケーション **適用あり:** WB

種交差性 交差種: Mouse

交差が予測される動物種: Rat, Human 🔷

免疫原 Synthetic peptide:

R(224)KNVKQHADQTVNED(238)

, corresponding to amino acids 224/238 of Mouse FXR (Peptide available as ab39820.)

Run BLAST with

Run BLAST with

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー Preservative: 0.05% Sodium azide

Constituents: PBS, 0.1% BSA

精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ lgG

アプリケーション

## The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab28480の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	<b>★★★</b> ☆☆ (1)	1/500. Predicted molecular weight: 56 kDa.

#### ターゲット情報

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-alpha-
	hydroxylase 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.
	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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

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