abcam

Product datasheet

Anti-Bile Acid Receptor NR1H4 antibody ab28480

★★★★★ 1 Abreviews 7 References

概述

产品名称 Anti-Bile Acid Receptor NR1H4抗体

描述 兔多克隆抗体to Bile Acid Receptor NR1H4

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse

预测可用于: 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

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常规说明 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

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.05% Sodium azide

Constituents: PBS, 0.1% BSA

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab28480于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★☆☆(1)	1/500. Predicted molecular weight: 56 kDa.

靶标

功能	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.
序列相似性	Belongs to the nuclear hormone receptor family. NR1 subfamily.
	Contains 1 nuclear receptor DNA-binding domain.
细胞定位	Nucleus.

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