abcam

Product datasheet

Anti-NR0B2 antibody ab96605

3 References 2 图像

概述

产**品名称** Anti-NR0B2抗体

描述 兔多克隆抗体to NR0B2

宿主 Rabbit

适用于: WB, IHC-P

种属反应性 与反应: Human

免疫原 Recombinant fragment, corresponding to a region within the internal sequence amino acids 64-

246 of Human NR0B2.

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 or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab96605于以下的经测试应用

1

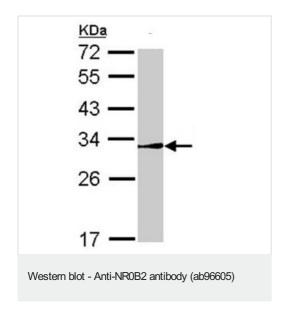
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 28 kDa.
IHC-P		1/100 - 1/250.

靶标

功能	Acts as a transcriptional regulator. Acts as a negative regulator of receptor-dependent signaling pathways. Specifically inhibits transactivation of the nuclear receptor with whom it interacts. Inhibits transcriptional activity of NEUROD1 on E-box-containing promoter by interfering with the coactivation function of the p300/CBP-mediated transcription complex for NEUROD1.	
组织 特异性	Liver. Low levels of expression were detected in heart and pancreas.	
疾病相关	Obesity	
序列相似性	Belongs to the nuclear hormone receptor family. NR0 subfamily.	
翻译后修饰	Arginine methylation by PRMT5 enhances repression activity of metabolic genes in liver in response to bile acid signaling, by increasing interaction with cofactors.	
细胞定位	Nucleus. Cytoplasm. Colocalizes with NEUROD1 in the nucleus.	

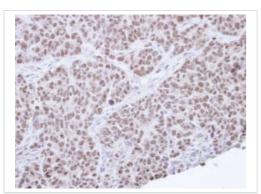
图片



Anti-NR0B2 antibody (ab96605) at 1/1000 dilution + Molt-4 whole cell lysate at 30 μg

Predicted band size: 28 kDa

12% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NR0B2 antibody (ab96605)

Immunohistochemical analysis of paraffin-embedded SW480 Xenograft, using ab96605 at 1:100 dilution.

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.cn/abpromise or contact our technical team.

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