# abcam

## Product datasheet

## Anti-ACOX2 antibody ab197808

## 2 图像

#### 概述

产品名称 Anti-ACOX2抗体

描述 兔多克隆抗体to ACOX2

**宿主** Rabbit

经测试应用 适用于: IHC-P, WB

种属反应性 与反应: Mouse, Human

预测可用于: Rat 📤

免疫原 Fusion protein corresponding to Human ACOX2 (C terminal). (Residues near the C terminal.)

Database link: Q99424

**阳性**对照 Mouse liver and kidney tissue lysates; paraffin-embedded Human thyroid cancer tissue.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.4

Preservative: 0.05% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 49% PBS

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IgG

应用

1

### The Abpromise guarantee

## Abpromise™承诺保证使用ab197808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
IHC-P		1/25 - 1/100.
WB		1/200 - 1/1000. Predicted molecular weight: 77 kDa.

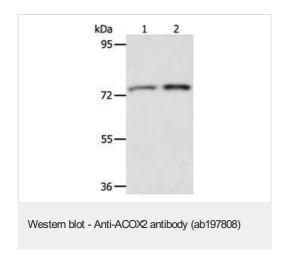
### 靶标

功能
Oxidizes the CoA esters of the bile acid intermediates di- and tri-hydroxycholestanoic acids.
组织特异性
Present in all tissues tested: heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas. Most abundant in heart, liver and kidney.

序列相似性
Belongs to the acyl-CoA oxidase family.

细胞定位
Peroxisome.

#### 图片



All lanes: Anti-ACOX2 antibody (ab197808) at 1/350 dilution

Lane 1 : Mouse liver lysates

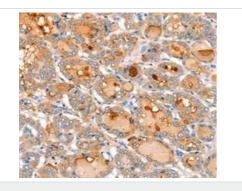
Lane 2 : Mouse kidney lysates

Lysates/proteins at 40 µg per lane.

Predicted band size: 77 kDa

Exposure time: 2 minutes

Gel: 8%SDS-PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ACOX2 antibody (ab197808)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue labeling ACOX2 using ab197808 at 1/20 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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