# abcam

## Product datasheet

## Anti-HSD17B4 antibody [8E5AB11] ab110297

1 References 1 图像

概述

产**品名称** Anti-HSD17B4**抗体**[8E5AB11]

**抽述** 小鼠单克隆抗体[8E5AB11] to HSD17B4

宿主 Mouse

经测试应用 适用于: №

种属反应性 与反应: Human

免疫原 The details of the immunogen for this antibody are not available.

阳性对照 Human Liver Microsomes.

常规说明

This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or

conjugation for your experiments, please contact orders@abcam.com.

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

Product was previously marketed under the MitoSciences sub-brand.

性能

形式 Liquid

**存放**说明 Shipped at 4°C. Store at +4°C. Do Not Freeze.

**存储溶液** pH: 7.5

Preservative: 0.02% Sodium azide Constituent: HEPES buffered saline

纯**度** Ammonium Sulphate Precipitation

纯**化说明** ab110297 is produced in vitro using hybridomas grown in serum-free medium, and then purified

by biochemical fractionation.

**克隆** 单克隆

1

**克隆编号** 8E5AB11

同种型 lgG3

轻链类型 kappa

#### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab110297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
IP		Use at an assay dependent dilution.

#### 靶标

功能 Bifunctional enzyme acting on the peroxisomal beta-oxidation pathway for fatty acids. Catalyzes

the formation of 3-ketoacyl-CoA intermediates from both straight-chain and 2-methyl-branched-

chain fatty acids.

组织**特异性** Present in many tissues with highest concentrations in liver, heart, prostate and testis.

通路 Lipid metabolism; fatty acid beta-oxidation.

疾病相关 D-bifunctional protein deficiency

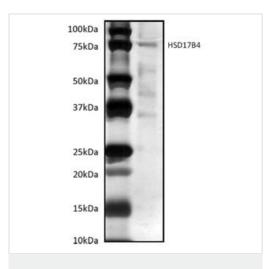
Perrault syndrome 1

序列相似性 Belongs to the short-chain dehydrogenases/reductases (SDR) family.

Contains 1 MaoC-like domain.
Contains 1 SCP2 domain.

细胞定位 Peroxisome.

#### 图片



Immunoprecipitation - Anti-HSD17B4 antibody [8E5AB11] (ab110297)

Immunoprecipitation with ab110297 from Human Liver Microsomes.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- 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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