

### Anti-HSD17B4 antibody [8E5AB11] ab110297

**1 References** [画像数 1](#)

#### 製品の概要

製品名	Anti-HSD17B4 antibody [8E5AB11]
製品の詳細	Mouse monoclonal [8E5AB11] to HSD17B4
由来種	Mouse
アプリケーション	<b>適用あり:</b> IP
種交差性	<b>交差種:</b> Human
免疫原	The details of the immunogen for this antibody are not available.
ポジティブ・コントロール	Human Liver Microsomes.
特記事項	<p>This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or conjugation for your experiments, please contact <a href="mailto:orders@abcam.com">orders@abcam.com</a>.</p> <p>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.</p> <p>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&amp;As</p> <p>Product was previously marketed under the MitoSciences sub-brand.</p>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	<p>pH: 7.5</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: HEPES buffered saline</p>
精製度	Ammonium Sulphate Precipitation
特記事項 (精製)	ab110297 is produced in vitro using hybridomas grown in serum-free medium, and then purified by biochemical fractionation.
ポリ/モノ	モノクローナル

クローン名	8E5AB11
アイソタイプ	IgG3
軽鎖の種類	kappa

アプリケーション

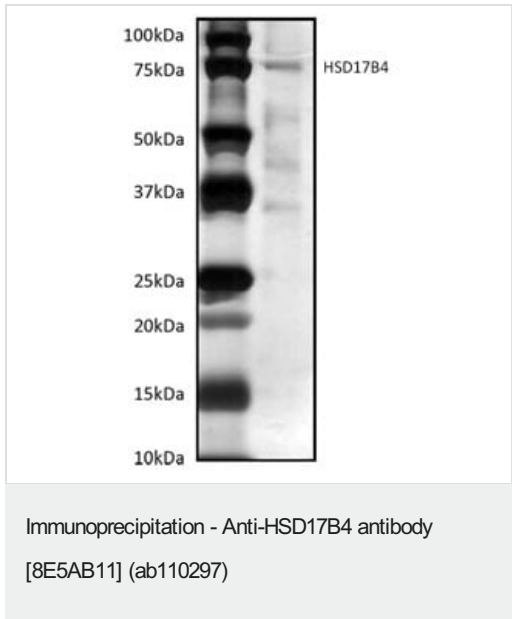
**The Abpromise guarantee**      **Abpromise保証は、**次のテスト済みアプリケーションにおけるab110297の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IP		Use at an assay dependent dilution.

ターゲット情報

機能	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.
組織特異性	Present in many tissues with highest concentrations in liver, heart, prostate and testis.
パスウェイ	Lipid metabolism; fatty acid beta-oxidation.
関連疾患	D-bifunctional protein deficiency Perrault syndrome 1
配列類似性	Belongs to the short-chain dehydrogenases/reductases (SDR) family. Contains 1 MaoC-like domain. Contains 1 SCP2 domain.
細胞内局在	Peroxisome.

画像



Immunoprecipitation with ab110297 from Human Liver  
Microsomes.

**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.co.jp/abpromise> or contact our technical team.

### **Terms and conditions**

---

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