


### Anti-IVD antibody ab95994

1 References [画像数 1](#)

医薬用外劇物

#### 製品の概要

製品名	Anti-IVD antibody
製品の詳細	Rabbit polyclonal to IVD
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB
種交差性	交差種: Human 交差が予測される動物種: Rat, Cow, Pig 
免疫原	Recombinant fragment containing a sequence corresponding to a region within amino acids 1-192 of Human IVD (AAH17202).
ポジティブ・コントロール	HeLa and Jurkat whole cell lysates
特記事項	<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>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

## 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ab95994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確認ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 46 kDa.

## ターゲット情報

### パスウェイ

Amino-acid degradation; L-leucine degradation; (S)-3-hydroxy-3-methylglutaryl-CoA from 3-isovaleryl-CoA: step 1/3.

### 関連疾患

Defects in IVD are the cause of isovaleric acidemia (IVA) [MIM:243500]. IVA is characterized by retarded psychomotor development, a peculiar odor resembling sweaty feet, an aversion to dietary protein, and pernicious vomiting, leading to acidosis and coma. The acute neonatal form leads to massive metabolic acidosis from the first days of life and rapid death.

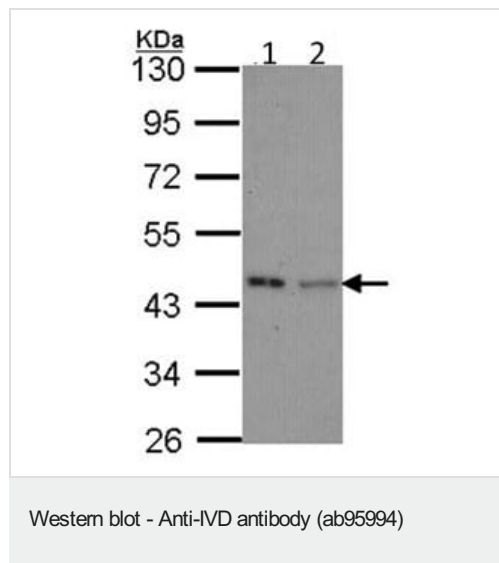
### 配列類似性

Belongs to the acyl-CoA dehydrogenase family.

### 細胞内局在

Mitochondrion matrix.

## 画像



**All lanes :** Anti-IVD antibody (ab95994) at 1/1000 dilution

**Lane 1 :** HeLa whole cell lysate

**Lane 2 :** Jurkat whole cell lysate

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 46 kDa

10% SDS PAGE

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

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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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

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