


## Product datasheet

# Anti-ADH1C antibody ab168748

[4 Images](#)

### Overview

<b>Product name</b>	Anti-ADH1C antibody
<b>Description</b>	Rabbit polyclonal to ADH1C
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human <b>Predicted to work with:</b> Baboon 
<b>Immunogen</b>	Full length protein corresponding to amino acids 1-375 of Human ADH1C (NP_000660.1) <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Human and mouse liver tissue lysate, Raw 264.7 cell lysate, ADH1C transfected 293T cell lysate.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
<b>Storage buffer</b>	pH: 7.20 Constituent: 99% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab168748** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 40 kDa.

## Target

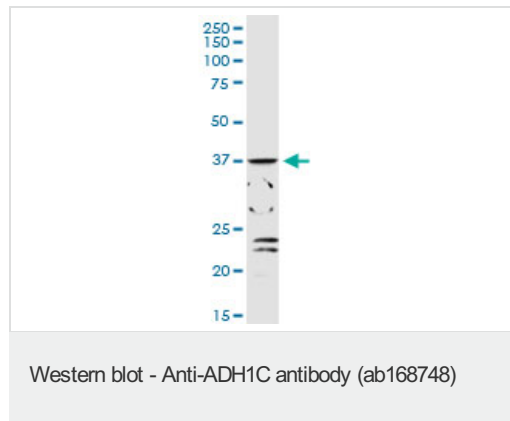
### Sequence similarities

Belongs to the zinc-containing alcohol dehydrogenase family.

### Cellular localization

Cytoplasm.

## Images

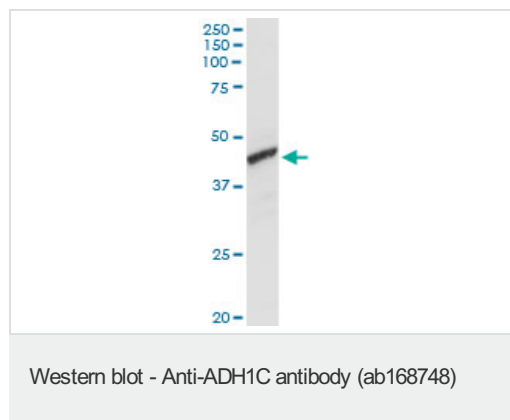


Anti-ADH1C antibody (ab168748) at 1  $\mu$ g/ml + Human liver lysate at 50  $\mu$ g

### Secondary

Goat Anti-Rabbit IgG (H+L), Peroxidase Conjugated secondary antibody at 1/7500 dilution

**Predicted band size:** 40 kDa

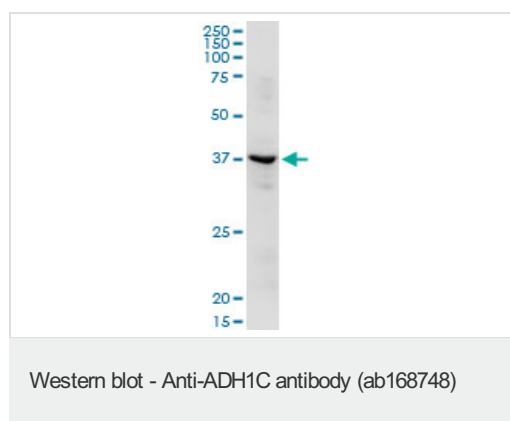


Anti-ADH1C antibody (ab168748) at 1  $\mu$ g/ml + Mouse liver lysate at 50  $\mu$ g

### Secondary

Goat Anti-Rabbit IgG (H+L), Peroxidase Conjugated secondary antibody at 1/7500 dilution

**Predicted band size:** 40 kDa

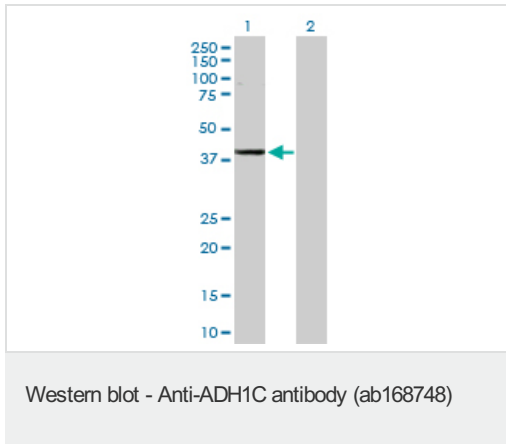


Anti-ADH1C antibody (ab168748) at 1  $\mu$ g/ml + Raw 264.7 lysate at 50  $\mu$ g

### Secondary

Goat Anti-Rabbit IgG (H+L), Peroxidase Conjugated secondary antibody at 1/7500 dilution

**Predicted band size:** 40 kDa



**All lanes :** Anti-ADH1C antibody (ab168748) at 1 µg/ml

**Lane 1 :** ADH1C transfected 293T cell lysate

**Lane 2 :** Non-transfected 293T cell lysate

Lysates/proteins at 15 µl per lane.

#### **Secondary**

**All lanes :** Goat Anti-Rabbit IgG (H+L), Peroxidase Conjugated secondary antibody at 1/7500 dilution

**Predicted band size:** 40 kDa

**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.com/abpromise> or contact our technical team.

#### **Terms and conditions**

---

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