

## Product datasheet

# Anti-MCART1 antibody ab88767

[2 Images](#)

### Overview

<b>Product name</b>	Anti-MCART1 antibody
<b>Description</b>	Mouse polyclonal to MCART1
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length Human MCART1 (NP_219480.1, 1 a.a. - 297 a.a)
<b>Positive control</b>	Human kidney tissue lysate. MCART1 transfected 293T cell lysate.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 1X PBS, pH 7.2
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab88767** 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: 34 kDa.

### Target

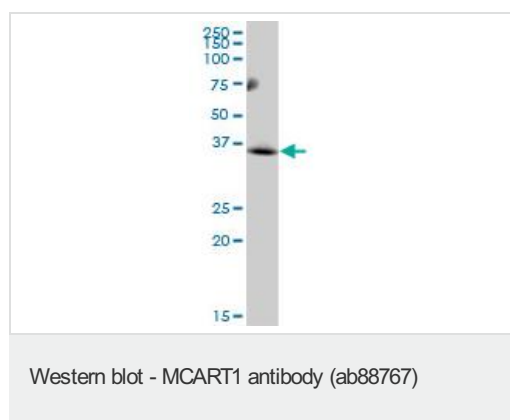
**Sequence similarities** Belongs to the mitochondrial carrier family.

Contains 3 Solcar repeats.

## Cellular localization

Mitochondrion inner membrane.

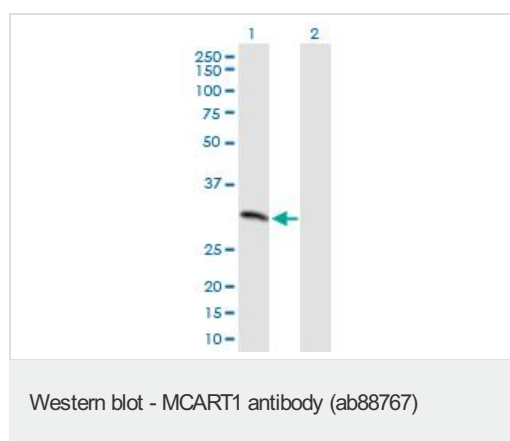
## Images



Anti-MCART1 antibody (ab88767) at 1 µg/ml  
+ Human kidney lysate at 50 µg

**Predicted band size:** 34 kDa

**Observed band size:** 36 kDa



**All lanes :** Anti-MCART1 antibody (ab88767)  
at 1 µg/ml

**Lane 1 :** MCART1 transfected 293T cell  
lysate

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

Lysates/proteins at 25 µg per lane.

**Predicted band size:** 34 kDa

**Observed band size:** 32 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## 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 <http://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