

# Anti-Cell adhesion molecule 2 antibody ab64873

[6 References](#) [1 Image](#)

### Overview

<b>Product name</b>	Anti-Cell adhesion molecule 2 antibody
<b>Description</b>	Rabbit polyclonal to Cell adhesion molecule 2
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide (Human)
<b>General notes</b>	<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>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
<b>Storage buffer</b>	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: PBS, 50% Glycerol, 0.87% Sodium chloride</p>
<b>Purity</b>	Without Mg <sup>2+</sup> and Ca <sup>2+</sup>
<b>Clonality</b>	Immunogen affinity purified
<b>Isotype</b>	Polyclonal
	IgG

### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab64873 in the following tested applications.

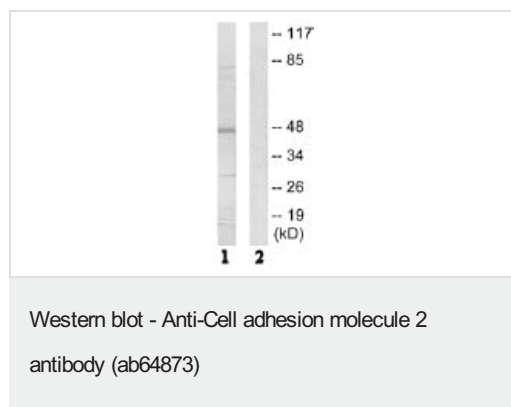
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 48 kDa (predicted molecular weight: 48 kDa).

## Target

<b>Sequence similarities</b>	<p>Belongs to the nectin family.</p> <p>Contains 2 Ig-like C2-type (immunoglobulin-like) domains.</p> <p>Contains 1 Ig-like V-type (immunoglobulin-like) domain.</p>
<b>Cellular localization</b>	Membrane.

## Images



**All lanes :** Anti-Cell adhesion molecule 2 antibody (ab64873) at 1/500 dilution

**Lane 1 :** Extracts from HepG2 cells

**Lane 2 :** Extracts from HepG2 cells with immunizing peptide at 5 µg

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 48 kDa

**Observed band size:** 48 kDa

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

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