

## Product datasheet

# Anti-Coronin-1C antibody ab15719

★★★★★ 1 Abreviews 2 References 2 Images

### Overview

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<b>Product name</b>	Anti-Coronin-1C antibody
<b>Description</b>	Goat polyclonal to Coronin-1C
<b>Host species</b>	Goat
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide corresponding to Coronin-1C aa 450-550 (C terminal). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>

### General notes

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.

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&As

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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## The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab15719 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)	Use a concentration of 0.2 - 1 µg/ml. Detects a band of approximately 55 kDa (predicted molecular weight: 55 kDa). A 1 hour primary incubation is recommended for this product.

## Target

### Function

May be involved in cytokinesis, motility, and signal transduction.

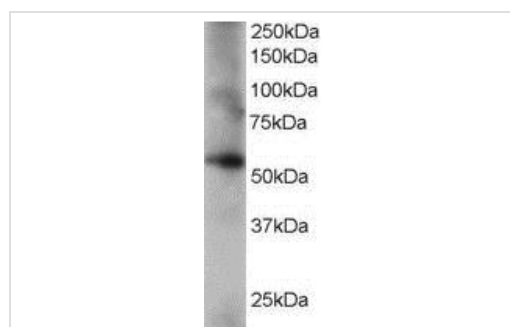
### Tissue specificity

Ubiquitous.

### Sequence similarities

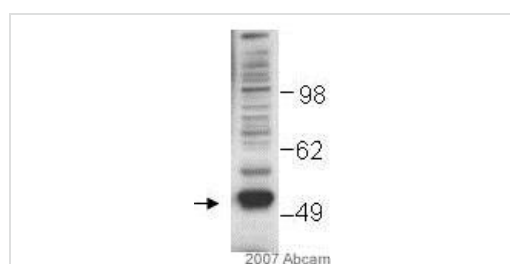
Belongs to the WD repeat coronin family.  
Contains 4 WD repeats.

## Images



Western blot - Anti-Coronin-1C antibody (ab15719)

Ab15719 at 0.2µg/ml staining Coronin-1C in human lung lysate by Western blot (ECL)



Western blot - Anti-Coronin-1C antibody (ab15719)

This image is courtesy of an anonymous Abreview

Anti-Coronin-1C antibody (ab15719) at 1/1000 dilution + Mouse 3T3 fibroblast whole cell lysate (25ug)

### Secondary

HRP conjugated bovine anti-goat IgG

**Predicted band size:** 55 kDa

**Observed band size:** 55 kDa

This blot shows significant non-specific background staining. Increasing the length of the blocking step and including a blocking agent in the primary antibody solution may reduce this.

**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**

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- 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**

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