

Product datasheet

Anti-Coronin-1C antibody ab15719

★★★★★ [1 Abreviews](#) [3 References](#) [2 Images](#)

Overview

Product name	Anti-Coronin-1C antibody
Description	Goat polyclonal to Coronin-1C
Host species	Goat
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to Coronin-1C aa 450-550 (C terminal). Run BLAST with Expasy Run BLAST with NCBI
General notes	<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&As</p>

Properties

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

Applications

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.

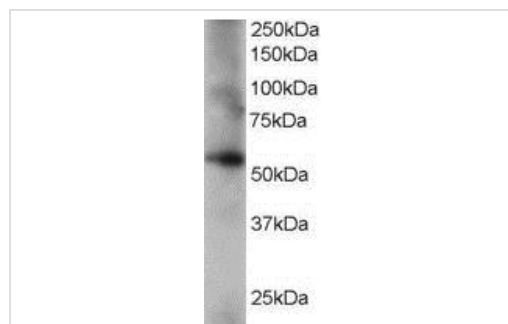
Tissue specificity

Ubiquitous.

Sequence similarities

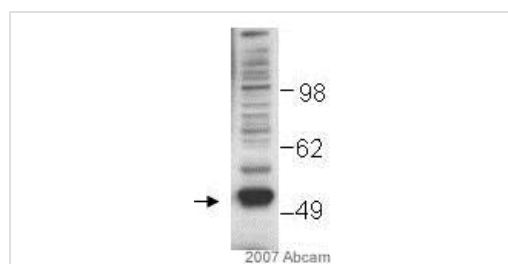
Belongs to the WD repeat coronin family.
Contains 4 WD repeats.

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"

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- We investigate all quality concerns to ensure our products perform to the highest standards

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