


Product datasheet

Anti-Centrin 1 antibody ab101332

★★★★★ [1 Abreviews](#) [4 References](#) [1 Image](#)

Overview

Product name	Anti-Centrin 1 antibody
Description	Rabbit polyclonal to Centrin 1
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Cow 
Immunogen	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 1-162 of Human Centrin 1 (AAH29515).
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 or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab101332 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
ICC/IF	★★★★★ (1)	Use at an assay dependent concentration.
WB		1/500 - 1/3000. Predicted molecular weight: 20 kDa.

Target

Function

Plays a fundamental role in microtubule-organizing center structure and function.

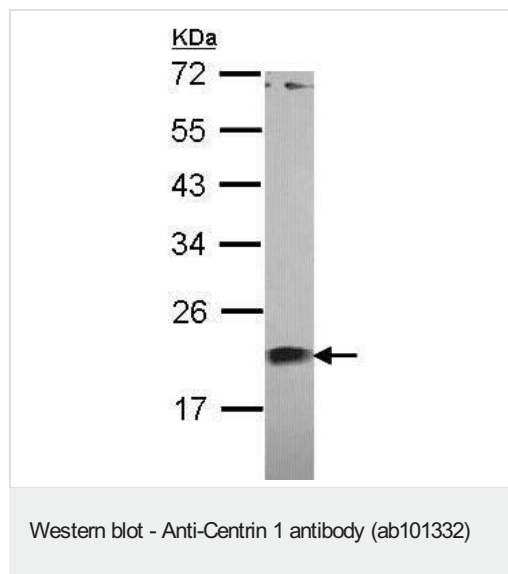
Sequence similarities

Belongs to the centrin family.
Contains 4 EF-hand domains.

Cellular localization

Cytoplasm > cytoskeleton > centrosome. Centrosome of interphase and mitotic cells.

Images



Anti-Centrin 1 antibody (ab101332) at 1/1000 dilution + Jurkat whole cell lysate at 30 µg

Predicted band size: 20 kDa

12% SDS PAGE

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
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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