



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# Pericentrin/Kendrin Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_006022.3

Catalog No. A301-348A-T GeneID 5116

Lot No. A301-348A-T-4



<b>APPLICATIONS</b>	WB, IP, ICC-IF
<b>SPECIES REACTIVITY</b>	Human
<b>AMOUNT</b>	20 µl (2 blots)
<b>CONCENTRATION</b>	100 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to Pericentrin/Kendrin immobilized on solid support.

The epitope recognized by A301-348A-T maps to a region between residue 175 and 225 of human Pericentrin/Kendrin using the numbering given in entry NP\_006022.3 (GeneID 5116).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:1000

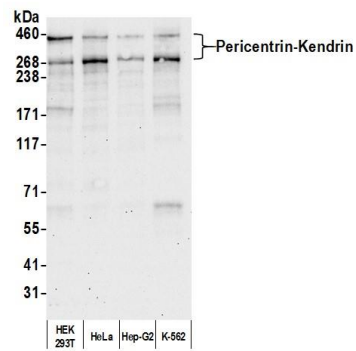
Immunoprecipitation The antibody contained within A301-3548-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-348A.

Immunofluorescence (ICC) 1:100 – 1:500. Formaldehyde or Acetone fixation is recommended. Permeabilization with Triton-X 100 is recommended for formaldehyde-fixed cells.

**ADDITIONAL INFO** <https://www.bethyl.com/product/A301-348A-T>

Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: [https://www.bethyl.com/content/protocol\\_IP\\_WB](https://www.bethyl.com/content/protocol_IP_WB)

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Brian McWilliams, PhD Date: April 8, 2021

**Detection of human Pericentrin–Kendrin by western blot.**

*Samples:* Whole cell lysate (10 µg) from HEK293T, HeLa, Hep–G2, and K–562 cells prepared using NETN lysis buffer.

*Antibody:* Affinity purified rabbit anti–Pericentrin–Kendrin antibody (A301–348A–T lot 4) used for WB at 1:1,000.

*Detection:* Chemiluminescence with an exposure time of 30 second.