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		

APPLICATIONS WB, IP, ICC-IF

SPECIES REACTIVITY Human

AMOUNT 10 µl

CONCENTRATION 1000 µg/ml

STORAGE/SHELF LIFE 2 - 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG

ORIGIN USA

PRODUCTION PROCEDURES 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	1:2,000 - 1:10,000
Immunoprecipitation	2 - 10 µg/mg lysate
Immunofluorescence (ICC)	1:1,000 - 1:5,000. Formaldehyde or Acetone fixation is recommended. Permeabilization with Triton-X 100 is recommended for formaldehyde-fixed cells.

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 31, 2022

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