

# PNN/Pinin Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_002678.2
Catalog No. A301-022A	Uniprot ID	Q9H307
Lot No. 2	GeneID	5411

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<b>APPLICATIONS</b>	WB, IP
<b>SPECIES REACTIVITY</b>	Human, Mouse
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Dog and Orangutan
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 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-citrate/phosphate buffer, pH 7 to 8 containing 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 PNN/Pinin immobilized on solid support.

The epitope recognized by A301-022A maps to a region between residue 667 and the C-terminus (residue 717) of human Pinin, desmosome associated protein using the numbering given in entry NP\_002678.2 (GeneID 5411).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4.

**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	1:2000 – 1:10,000
Immunoprecipitation	6 µg/mg lysate

**ADDITIONAL INFO** <https://www.fortislife.com/p/A301-022A>  
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: September 24, 2024