

# DENND4A Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_005839.3

Catalog No. A303-255A

GeneID 10260

Lot No. A303-255A-1



<b>APPLICATIONS</b>	WB
<b>SPECIES REACTIVITY</b>	Human
<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 DENND4A immobilized on solid support.

The epitope recognized by A303-255A maps to a region between residue 1525 and 1575 of human DENN/MADD Domain Containing 4A using the numbering given in entry NP\_005839.3 (GeneID 10260).

Antibody 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 1:1,000 – 1:5,000

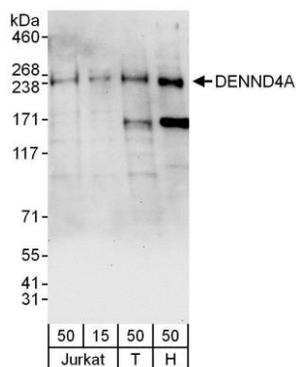
Immunoprecipitation Not recommended

**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

**ADDITIONAL INFO** <https://www.bethyl.com/product/A303-255A>

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.  
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



**Detection of human DENND4A by western blot.** *Samples:* Whole cell lysate from Jurkat (15 and 50 µg), HEK293T (T; 50 µg) and HeLa (H; 50 µg) cells. *Antibodies:* Affinity purified rabbit anti-DENND4A antibody A303-255A used for WB at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.