

Dab2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_001334.2

Catalog No. A304-001A-T GenelD 1601

Lot No. A304-001A-T-1

APPLICATIONS	WB, IP
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 Dab2 immobilized on solid support.

The epitope recognized by A304-001A-T maps to a region between residue 275 to 325 of human Disabled Homolog 2, Mitogen-Responsive Phosphoprotein using the numbering given in entry NP_001334.2 (GeneID 1601).

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

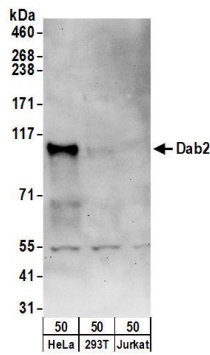
Western Blot 1:1,000 – 1:5,000

Immunoprecipitation 2 – 10 µg/mg lysate

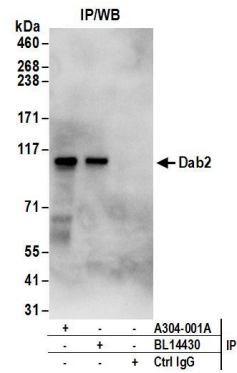
ADDITIONAL INFO <https://www.bethyl.com/product/A304-001A-T>

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

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: June 6, 2022



Detection of human Dab2 by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa, HEK293T, and Jurkat cells. *Antibodies:* Affinity purified rabbit anti-Dab2 antibody A304-001A (lot A304-001A-1) used for WB at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



Detection of human Dab2 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP; 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-Dab2 antibody A304-001A (lot A304-001A-1) used for IP at 6 µg/mg lysate. Dab2 was also immunoprecipitated by rabbit anti-Dab2 antibody BL14430. For blotting immunoprecipitated Dab2, A304-001A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.