

DDAH1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID O94760.3

Catalog No. A305-391A-T GenelD 23576

Lot No. A305-391A-T-1

APPLICATIONS	IP
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine
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 DDAH1 immobilized on solid support.

The epitope recognized by A305-391A-T maps to a region between residue 235 to 285 of human N using the numbering given in entry O94760.3 (GenelD 23576).

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.

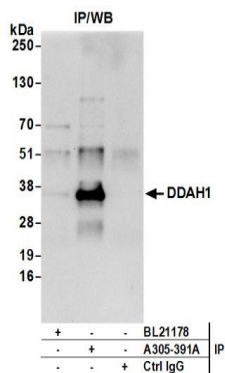
Western Blot Not recommended. Use rabbit anti-DDAH1 antibody A305-390A.

Immunoprecipitation 2 – 10 µg/mg lysate

ADDITIONAL INFO <https://www.bethyl.com/product/A305-391A-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 DDAH1 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-DDAH1 antibody A305-391A (lot A305-391A-1) used for IP at 6 μ g per reaction. DDAH1 was also immunoprecipitated by rabbit anti-DDAH1 antibody BL21178. For blotting immunoprecipitated DDAH1, A305-391A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.