DNAJA1 Antibody





Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_001530.1

Catalog No. A304-516A-T GeneID 3301

Lot No. A304-516A-T-1

APPLICATIONS WB

SPECIES REACTIVITY Human, Mouse

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine and

Orangutan

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 Antibody was affinity purified using an epitope specific to DNAJA1 immobilized on solid

PROCEDURES support.

The epitope recognized by A304-516A-T maps to a region between residue 250 to 300 of

human DNAI Homolog Subfamily A Member 1 using the numbering given in entry

NP_001530.1 (GeneID 3301).

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 Not recommended

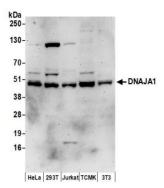
ADDITIONAL INFO https://www.bethyl.com/product/A304-516A-T

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: June 6, 2022



Detection of human and mouse DNAJA1 by western blot. Samples: Whole cell lysate (50 μg) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-DNAJA1 antibody A304-516A (lot A304-516A-1) used for WB at 0.1 μg/ml. Detection: Chemiluminescence with

an exposure time of 3 minutes.