

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



# Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

# Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## **DDX3** Antibody





Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP 001347.2

Catalog No. A300-475A-T 1654 GeneID

Lot No. A300-475A-T-1

**APPLICATIONS** WB. IP SPECIES REACTIVITY Human

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

**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 DDX3 immobilized on solid

**PROCEDURES** support.

> The epitope recognized by A300-475A-T maps to a region between residues 550 and 600 of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 3 using the numbering given in entry

NP 001347.2 (GeneID 1654).

**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 1:5.000 - 1:15.000 **Immunoprecipitation** 

**ADDITIONAL INFO** https://www.bethyl.com/product/A300-475A-T

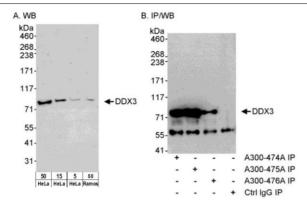
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

2 - 5 µg/mg lysate

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

DDX3 Antibody A300-475A-T



#### Detection of DDX3 by western blot and

immunoprecipitation. Samples: A. Whole cell lysate from HeLa (5, 15 and 50  $\mu$ g) and Ramos (50  $\mu$ g) cells. B. Whole cell lysate (1 mg/IP; 1/4 of IP loaded/lane) from HeLa cells. Antibodies: Affinity purified rabbit anti-DDX3 antibody BL1650 (Cat. No. A300-475A) used at 0.04  $\mu$ g/ml (A) and 0.1  $\mu$ g/ml (B) for western blot and at 3  $\mu$ g/mg lysate for IP (B). DDX3 was also immunoprecipitated using rabbit anti-DDX3 antibodies Cat. No. A300-474A and A300-476A at 3  $\mu$ g/mg lysate. Detection: Chemiluminescence with exposure times of 3 minutes (A and B).