## **DDX6** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID P26196
Catalog No. A300-460A-M GeneID 1656

Lot No. A300-460A-M-1

**APPLICATIONS** WB, IP, IHC

SPECIES REACTIVITY Human, Mouse

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

**AMOUNT** 100 μl (10 blots)

CONCENTRATION 40 μg/ml

**STORAGE/SHELF LIFE** 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to DDX6 immobilized on solid support.

The epitope recognized by A300-460A-M maps to a region between residues 1 and 50 of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 6 using the numbering given Swiss-Prot entry

P26196 (GeneID 1656).

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 1:1000

Immunoprecipitation The antibody contained within A300–460A–M has been gualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300–460A.

Immunohistochemistry 1:20 – 1:100. Epitope retrieval with Tris-EDTA pH 9.0 is

recommended for FFPE tissue sections.

**APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. \$100-020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A300-460A-M

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

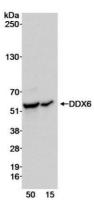
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019



DDX6 Antibody A300-460A-M



Detection of human DDX6 by western blot. Samples: Whole cell lysate (15 and 50 μg) from HeLa cells. Antibody: Affinity purified rabbit anti-DDX6 antibody A300-460A-M used at 1:1000. Detection: Chemiluminescence with an exposure time of 1 second.