DDX6 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-461A

Lot No. A300-461A-4

Protein ID P26196

GeneID 1656

APPLICATIONS	IEP
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 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 DDX6 immobilized on solid support. The epitope recognized by A300-461A maps to a region between residues 425 and 483 of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 6 using the numbering given Swiss-Prot entry NP_004388.2 (GeneID 1656). Immunoglobulin 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	1:25,000 - 1:50,000
Immunoprecipitation	2 - 10 µg/mg lysate
Immunohistochemistry	1:1,000 to 1:5,000. Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Brian McWilliams, PhD

Date: November 13, 2020

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