DDX6 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_004388.2
Catalog No.	A300-460A	Uniprot ID	P26196
Lot No.	2	GeneID	1656

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
CONCENTRATION	200 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 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). 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	1:5,000 - 1:15,000
Immunoprecipitation	2 - 10 µg/mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma
IHC MOUSE CONTROLS	Renal Cell Carcinoma, Teratoma, CT26 cells
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.

Michael Spencer, PhD

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