

DHX9 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	CAA71668.1
Catalog No. A300-854A	Uniprot ID	Q08211
Lot No. A300-854A-2	GeneID	1660

APPLICATIONS	WB, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Bovine 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 DHX9 immobilized on solid support.

The epitope recognized by A300-854A maps to a region between residue 200 and 250 of human DEAH (Asp-Glu-Ala-His) Box Polypeptide 9 using the numbering given in entry CAA71668.1 (GeneID 1660).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

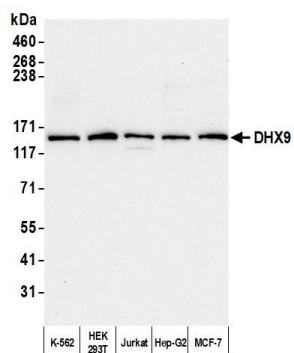
APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:2,000 - 1:10,000
Immunoprecipitation	Not recommended. Use rabbit anti-DHX9 antibody A300-855A.
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

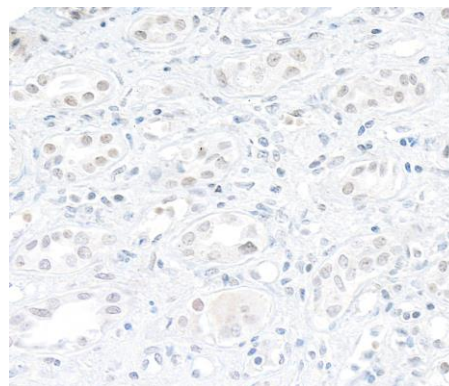
IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Metastatic Lymph Node, Ovarian Carcinoma, Prostate Carcinoma, Testicular Seminoma

ADDITIONAL INFO <https://www.fortislife.com/p/A300-854A>
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: March 6, 2023



Detection of human DHX9 by western blot. *Samples:* Whole cell lysate (10 μ g) from K-562, HEK293T, Jurkat, Hep-G2, and MCF-7 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-DHX9 antibody (A300-854A lot 2) used for WB at 0.04 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



Detection of human DHX9 by immunohistochemistry. *Sample:* FFPE section of human Non-Hodgkins B cell lymphoma. *Antibody:* Affinity purified rabbit anti-DHX9 (A300-854A Lot 2) used at a dilution of 1:200 (1 μ g/ml). *Detection:* DAB