

# 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

#### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic in



#### **DHX38 Antibody**



Antigen Affinity Purified Protein ID NP\_054722.2

Catalog No. A300-859A-T GeneID 9785

Lot No. A300-859A-T-1

**APPLICATIONS** WB, IP, IHC

SPECIES REACTIVITY Human, Mouse

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

**AMOUNT** 10 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** Antibody was affinity purified using an epitope specific to DHX38 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300–859A-T maps to a region between residue 1200 and the C-terminus (residue 1227) of human DEAH (Asp-Glu-Ala-His) Box Polypeptide 38 using the

numbering given in entry NP\_054722.2 (GeneID 9785).

**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 2 – 5 µg/mg lysate

Immunohistochemistry 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

ADDITIONAL INFO https://www.bethyl.com/product/A300-859A-T

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

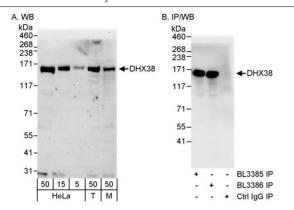
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

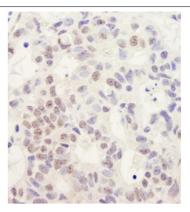
Michael Spencer, PhD

Date: June 6, 2022

Phone: 800.338.9579 • Fax: 866.597.6105 • Web: www.bethyl.com Orders: orders@fortislife.com • Support: technical@fortislife.com DHX38 Antibody A300-859A-T



Detection of human and mouse DHX38 by western blot (h&m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (5, 15 and 50  $\mu$ g for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50  $\mu$ g) and mouse NIH 3T3 (M; 50  $\mu$ g) cells. Antibodies: Affinity purified rabbit anti–DHX38 antibody BL3386 (Cat. No. A300–859A) used for WB at 0.04  $\mu$ g/ml (A) and 1  $\mu$ g/ml (B) and used for IP at 3  $\mu$ g/mg lysate (B). DHX38 was also immunoprecipitated by rabbit anti–DHX38 antibody BL3385 (Cat. No. A300–858A), which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).



Detection of human DHX38 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-DHX38 (Cat. No. A300-859A Lot1) used at a dilution of 1:200 ( 1µg/ml). *Detection:* DAB