

# 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



## **CHD4 Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_001264.2

Catalog No. A301-083A-T GeneID 1108

Lot No. A301-083A-T-1

**APPLICATIONS** WB, IP

AMOUNT Human, Mouse 20 µl (2 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 CHD4 immobilized on solid support.

The epitope recognized by A301–083A-T maps to a region between residue 1625 and 1675 of human chromodomain helicase DNA binding protein 4 (Mi2 autoantigen 218 kDa protein) using

the numbering given in entry NP\_001264.2 (GeneID 1108).

**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 A301–083A–T has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-083A.

**APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE

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

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A301-083A-T

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

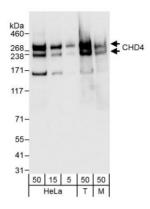
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

Date: June 21, 2019



CHD4 Antibody A301-083A-T



Detection of human and mouse CHD4 by western blot. Samples: Whole cell lysate from HeLa (5, 15 and 50  $\mu$ g, HEK293T (T; 50  $\mu$ g) and mouse NIH 3T3 (M; 50  $\mu$ g) cells. Antibodies: Affinity purified rabbit anti-CHD4 antibody A301-083A-T (lot A301-083A-T-1) used at 1:1000. Detection: Chemiluminescence with exposure times of 3 seconds.