



SZABO SCANDIC

Part of Europa Biosite

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](https://www.linkedin.com/company/szaboscandic) 

CAD Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_004332.2

Catalog No. A301-373A-T

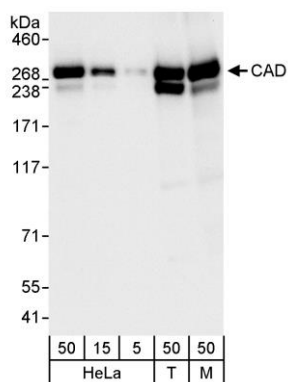
GeneID 790

Lot No. A301-373A-T-1



APPLICATIONS	WB, IHC
SPECIES REACTIVITY	Human, Mouse
AMOUNT	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 CAD immobilized on solid support. The epitope recognized by A301-373A-T maps to a region between residue 1650 and 1700 of human carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase using the numbering given in entry NP_004332.2 (GeneID 790).
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 Not recommended Immunohistochemistry 1:20 - 1:100. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.
ADDITIONAL INFO	https://www.bethyl.com/product/A301-373A-T 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.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

**Detection of human and mouse CAD by western blot.**

Samples: Whole cell lysate from HeLa (5, 15, and 50 µg), HEK293T (T; 50 µg) and mouse NIH 3T3 (M; 50 µg) cells.

Antibody: Affinity purified rabbit anti-CAD antibody

A301-373A-T used at 1:1000. *Detection:*

Chemiluminescence with an exposure time of 3 seconds.