

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

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CoAA Antibody



SPECIES REACTIVITY



Antigen Affinity Purified RefSeq ID NP_006319.1 Catalog No. A300-845A-T Uniprot ID Q96PK6

Lot No. 3 GenelD 10432

APPLICATIONS WB, IP, IHC

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

Orangutan

Human

AMOUNT 10 μl

CONCENTRATION 1000 μg/ml

STORAGE/SHELF LIFE 2 - 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION Antibody was affinity purified using an epitope specific to CoAA immobilized on solid

PROCEDURES support.

The epitope recognized by A300–845A-T maps to a region between residue 550 and 600 of human CoActivator Activator (RNA Binding Motif 14) using the numbering given in entry

NP_006319.1 (GeneID 10432).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an

A280 of 1.4.

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 1:2000 – 1:10000 Immunoprecipitation 6 µg/mg lysate

Immunohistochemistry 1:1,000 to 1:5,000. Epitope retrieval with citrate buffer pH6.0 is

recommended for FFPE tissue sections.

IHC HUMAN CONTROLS Bone Marrow-Metastatic Carcinoma, Breast Carcinoma, Colon Carcinoma, Metastatic Lymph

Node, Ovarian Carcinoma, Testicular Seminoma

ADDITIONAL INFO https://www.fortislife.com/p/A300-845A-T

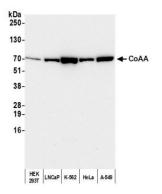
Use the link above to view SDS, a current list of citations, and other product specific information.

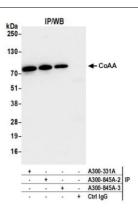
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 12, 2024

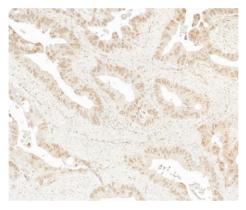
CoAA Antibody A300-845A-T





Detection of human CoAA by western blot. Samples: Whole cell lysate (25 μg) from HEK293T, LNCaP, K-562, HeLa, and A-549 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CoAA antibody (A300-845A lot 3) used for WB at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.

Detection of human CoAA by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-CoAA antibody (A300-845A lot 3) used for IP at 6 μg per reaction. CoAA was also immunoprecipitated by a previous lot of this antibody (A300-845A lot 2) and a second antibody against a different epitope of CoAA (A300-331A). For blotting immunoprecipitated CoAA, A300-845A was used at 0.4 μg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of human CoAA by immunohistochemistry. *Sample:* FFPE section of colon carcinoma. *Antibody:* Affinity purified rabbit anti–CoAA antibody (A300–845A lot 3). *Secondary:* HRP–conjugated goat anti–rabbit IgG (A120–501P).