

# 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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#### **CSN1** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q13098 Catalog No. A300-026A GeneID 2873

Lot No. A300-026A-1

APPLICATIONS WB, IHC
SPECIES REACTIVITY Human

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

**AMOUNT** 100 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 PROCEDURES

Antibody was affinity purified using an epitope specific to CSN1 immobilized on solid support.

The epitope recognized by A300-026A maps to a region between residue 400 and the C-terminus (residue 471) of human G protein Pathway Suppressor 1 using the numbering given in

Swiss-Prot entry Q13098 (GeneID 2873).

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 1:1,000 - 1:10,000

Immunohistochemistry 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

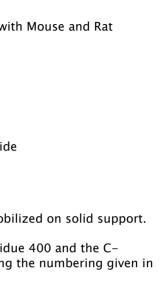
**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

IHC HUMAN CONTROLS Breast, Prostate, Prostate Carcinoma

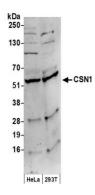
ADDITIONAL INFO https://www.bethyl.com/product/A300-026A

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

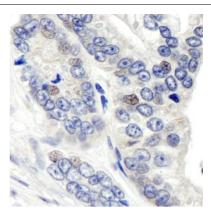
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



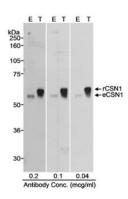
CSN1 Antibody A300-026A



Detection of human CSN1 by western blot. Samples: Whole cell lysate (50 μg) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-CSN1 antibody A300-026A (lot A300-026A-1) used for WB at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of human CSN1 by immunohistochemistry. *Sample:* FFPE section of human prostate carcinoma. *Antibody:* Affinity purified rabbit anti-CSN1 (Cat. No. A300-026A) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB



Detection of human CSN1 by western blot. Samples: Whole cell lysate ( $50 \mu g - E$ ;  $10 \mu g - T$ ) from mock transfected (E) or CSN1 transfected (T) HEKHEK293T cells. *Antibody:* Affinity purified rabbit anti-CSN1 A300-026A used at the indicated concentration. *Detection:* Chemiluminescence with a 10 second exposure.