## **CSN7b** Antibody





Antigen Affinity Purified Protein ID Q9H9Q2 Catalog No. A300-240A-T GeneID 64708

Lot No. A300-240A-T-1

APPLICATIONS WB

SPECIES REACTIVITY Human

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

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 CSN7b immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300-240A-T maps to a region between residue 225 and the C-terminus (residue 264) of human constitutive photomorphogenic homolog subunit 7B using

the numbering given in TrEMBL entry O9H9O2 (GeneID 64708).

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 1:5,000 - 1:25,000

ADDITIONAL INFO https://www.bethyl.com/product/A300-240A-T

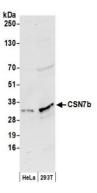
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022

CSN7b Antibody A300-240A-T



Detection of human CSN7b by western blot. Samples: Whole cell lysate (50  $\mu$ g) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CSN7b antibody A300-240A (lot A300-240A-1) used for WB at 0.04  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.