

# CSN7b Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q9H9Q2

Catalog No. A300-240A

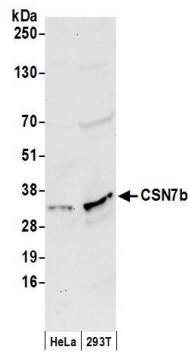
GeneID 64708

Lot No. A300-240A-1



<b>APPLICATIONS</b>	WB
<b>SPECIES REACTIVITY</b>	Human
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Mouse and Bovine
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 - 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	<p>Antibody was affinity purified using an epitope specific to CSN7b immobilized on solid support.</p> <p>The epitope recognized by A300-240A 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 Q9H9Q2 (GeneID 64708).</p> <p>Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>
<b>APPLICATIONS</b>	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <p>Western Blot                      1:5,000 - 1:25,000</p>
<b>APPLICATION NOTES</b>	Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.
<b>ADDITIONAL INFO</b>	<p><a href="https://www.bethyl.com/product/A300-240A">https://www.bethyl.com/product/A300-240A</a></p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>

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 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.