

# 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

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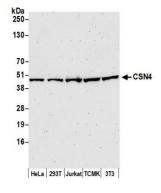
## **CSN4** Antibody

Dabbit Dabyala	mal			LABORATORIES, INC. T LITE SOLENCES	
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	NP 057213.2	
5 ,				51138	
5			GenelD	31130	
Lot No. A300-013A-T-2					
APPLICATIONS		WB			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine, Pig and Orangutan			
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 PROCEDURES		Antibody was affinity purified using an epitope specific to CSN4 immobilized on solid support.			
		The epitope recognized by A300-013A-T maps to a region between residues 350 and the C- terminus (residue 406) of human COP9 constitutive photomorphogenic homolog subunit 4 using the numbering given in entry NP_057213.2 (GeneID 51138).			
		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	1:2	2,000 - 1:10,000	
ADDITIONAL INFO		https://www.bethyl.com/product/A300–013A–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 6, 2022

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#### Detection of human and mouse CSN4 by western blot.

Samples: Whole cell lysate (50  $\mu$ g) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-CSN4 antibody A300-013A (lot A300-013A-2) used for WB at 0.1  $\mu$ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.