

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

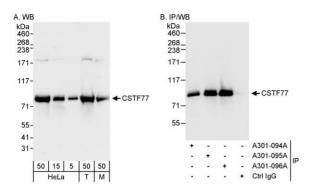
Quellenstraße 110, A-1100 Wien T. +43(0)1 489 3961-0 F. +43(0)1 489 3961-7 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com

CSTF77 Antibody

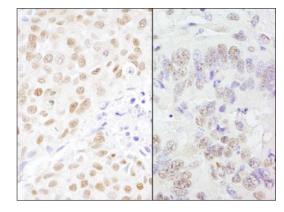
esti // / Milibody							
Rabbit Polyclo		d Pro	Protein ID	NP_001317.1			
Antigen Affinity Purified Catalog No. A301–096A			nelD	1479		D SU 🛉	
Catalog No.			neiD	1479		BETHYL	
Lot No. A301–096A–1						LABORATORIES, INC	
APPLICATIONS		WB, IP, IHC					
SPECIES REACTIVITY		Human, Mouse					
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Orangutan					
AMOUNT		100 µl					
CONCENTRATION		200 µg/ml					
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt					
PHYSICAL STATE		Liquid					
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide					
ISOTYPE		IgG					
ORIGIN		USA					
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to CSTF77 immobilized on solid support. The epitope recognized by A301–096A maps to a region between residue 667 and 717 of human cleavage stimulation factor, 3' pre–RNA, subunit 3, 77kDa using the numbering given in entry NP_001317.1 (GeneID 1479).					
		Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.					
		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			
		Immunoprecipitatio	on 2-	- 5 µg/mg lysate			
		Immunohistochemi		00 – 1:500. Epitope retricommended for FFPE tiss		ffer pH 6.0 is	
APPLICATION NOTES		Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), Goat anti–Rabbit Light Chain HRP Conjugate (Cat. No. A120–113P) and 4–8% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).					
		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.					
IHC HUMAN CONTROLS		Breast Carcinoma, Colon Carcinoma, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma					
IHC MOUSE CONTROLS		Teratoma					
ADDITIONAL INFO		https://www.bethyl.com/product/A301-096A Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB					

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

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Detection of human and mouse CSTF77 by western blot (h&m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 µg) and mouse NIH 3T3 (M; 50 µg) cells. Antibodies: Affinity purified rabbit anti-CSTF77 antibody A301–096A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. CSTF77 was also immunoprecipitated by rabbit anti-CSTF77 antibodies A301–094A and A301–095A, which recognize upstream epitopes. Detection: Chemiluminescence with exposure times of 10 seconds (A) and 1 second (B).



Detection of human and mouse CSTF77 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma (left) and mouse teratoma (right). *Antibody:* Affinity purified rabbit anti-CSTF77 (Cat. No. A301-096A) used at a dilution of 1:200 (1µg/ml). *Detection:* DAB