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See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CSTF64 Antibody

Rabbit Polyclonal

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Antigen Affinity Purified		Protein ID	NP_001316.1
Catalog No.	A301-092A	GeneID	1478
Lot No.	A301-092A-2		

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine and 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 CSTF64 immobilized on solid support. The epitope recognized by A301-092A maps to a region between residue 375 and 425 of human cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa using the numbering given in entry NP_001316.1 (GeneID 1478). 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	1:2,000 – 1:10,000
Immunoprecipitation	2 – 5 μg/mg lysate
Immunohistochemistry	1:200 – 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

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 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Ovarian Carcinoma, Prostate Carcinoma, Testicular Seminoma
ADDITIONAL INFO	https://www.bethyl.com/product/A301-092A 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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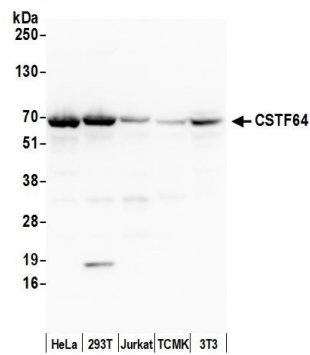
Detection of human and mouse CSTF64 by western blot.
Samples: Whole cell lysate (50 µg) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-CSTF64 antibody A301-092A (lot A301-092A-2) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.
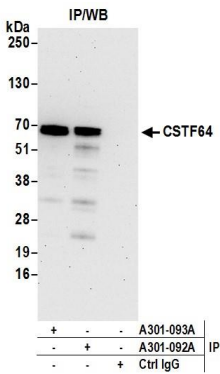
Detection of human CSTF64 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-CSTF64 antibody CSTF64-A (lot CSTF64-A-2) used for IP at 3 µg per reaction. CSTF64 was also immunoprecipitated by rabbit anti-CSTF64 antibody A301-093A. For blotting immunoprecipitated CSTF64, A301-092A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.
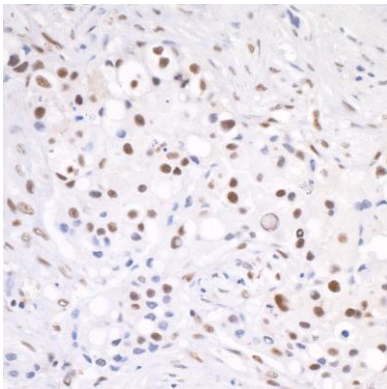
Detection of human CSTF64 by immunohistochemistry.
Sample: FFPE section of human lung carcinoma. *Antibody:* Affinity purified rabbit anti-CSTF64 (Cat. No. A301-092A Lot2) used at a dilution of 1:200 (1µg/ml). *Detection:* DAB