

CSTF2T/TauCSTF64 Antibody

Rabbit Polyclonal

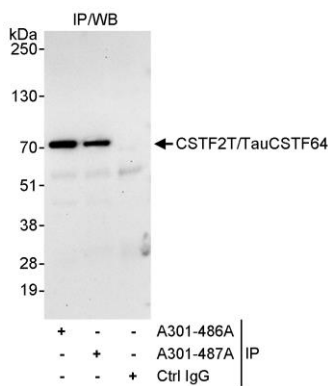
Antigen Affinity Purified	Protein ID	NP_056050.1
Catalog No. A301-486A	GeneID	23283
Lot No. A301-486A-1		



APPLICATIONS	IP				
SPECIES REACTIVITY	Human				
AMOUNT	100 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 CSTF2T/TauCSTF64 immobilized on solid support. The epitope recognized by A301-486A maps to a region between residue 225 and 275 of human cleavage stimulation factor 64 kDa subunit, tau variant using the numbering given in entry NP_056050.1 (GeneID 23283). 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. <table><tbody><tr><td>Western Blot</td><td>Not recommended. Use rabbit anti-CSTF2T/TauCSTF64 antibody A301-487A.</td></tr><tr><td>Immunoprecipitation</td><td>2 – 5 µg/mg lysate</td></tr></tbody></table>	Western Blot	Not recommended. Use rabbit anti-CSTF2T/TauCSTF64 antibody A301-487A.	Immunoprecipitation	2 – 5 µg/mg lysate
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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).				
ADDITIONAL INFO	https://www.bethyl.com/product/A301-486A 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



Detection of human CSTF2T/TauCSTF64 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-CSTF2T/TauCSTF64 antibody A301-486A used for IP at 3 µg/mg lysate. CSTF2T/TauCSTF64 was also immunoprecipitated by rabbit anti-CSTF2T/TauCSTF64 antibody A301-487A, which recognizes a downstream epitope. For blotting immunoprecipitated CSTF2T/TauCSTF64, A301-487A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.