GTF3C1/TFIIIC220 Antibody		
Rabbit Polyclonal		
Antigen Affinity Purified	Protein ID	NP_001511.2
Catalog No. A301–293A	GenelD	2975

A301-293A-1

Lot No.

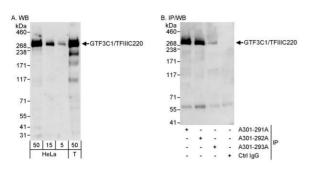


			LABORATORIES, INC
APPLICATIONS	WB, IHC		
SPECIES REACTIVITY	Human		
AMOUNT	100 µl		
CONCENTRATION	1000 μg/ml		
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt		
PHYSICAL STATE	Liquid		
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide		
ISOTYPE	lgG		
ORIGIN	USA		
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to GTF3C1/TFIIIC220 immobilized on solid support.		
	human general transcrip	by A301–293A maps to a region between residuction factor IIIC, polypeptide 1 (general transcript ering given in entry NP_001511.2 (GeneID 2975)	ion factor IIIC, 220kDa
	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	Not recommended. Use rabbit anti-GTF3C1/TF 291A or A301-292A.	IIIC220 antibody A301-
	Immunohistochemistry	1:500 – 1:2,000. Epitope retrieval with citrate b recommended for FFPE tissue sections.	ouffer pH 6.0 is
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.		
IHC HUMAN CONTROLS	Prostate Carcinoma		
ADDITIONAL INFO	https://www.bethyl.com/product/A301-293A 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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

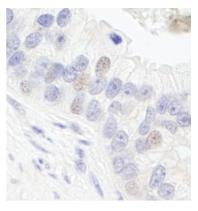
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Detection of human GTF3C1/TFIIIC220 by western blot

and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. Antibodies: Affinity purified rabbit anti–GTF3C1/TFIIIC220 antibody A301–293A used for WB at 0.1 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. GTF3C1/TFIIIC220 was efficiently immunoprecipitated by rabbit anti–GTF3C1/TFIIIC220 antibodies A301–291A and A301–292A, which recognize upstream epitopes. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



Detection of human GTF3C1/TFIIIC220 by

immunohistochemistry. *Sample:* FFPE section of human prostate carcinoma. *Antibody:* Affinity purified rabbit anti-GTF3C1/TFIIIC220 (Cat. No. A301-293A Lot1) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB