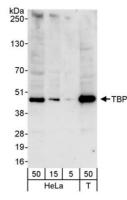
TBP Antibody					
Rabbit Polyclonal					
Antigen Affinity Purifie			Protein ID	NP_003185.1	
Catalog No.	•		GenelD	6908	RETHY
Lot No.	A301-2	29A-1			
APPLICATIONS		WB			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Chicken, Bovine and Golden hamster			
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 TBP immobilized on solid support.			
APPLICATIONS		The epitope recognized by A301-229A maps to a region between residue 1 and 50 of human TATA box binding protein using the numbering given in entry NP_003185.1 (GeneID 6908).			
		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	
		Immunoprecipitation Not recommended			
APPLICATION NOTES		Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A301-229A 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 TBP by western blot. *Samples:* Whole cell lysate from HeLa (5, 15 and 50 μ g) and HEK293T (T; 50 μ g) cells. *Antibody:* Affinity purified rabbit anti-TBP antibody A301-229A used for WB at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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