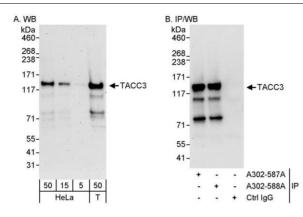
## TACC3 Antibody

Rabbit Polyclonal				
Antigen Affinity Purified		otein ID	NP_006333.1	
Catalog No. A302-5	587A Ge	enelD	10460	
Lot No. A302-5	587A-1			LABORATORIES, INC
APPLICATIONS	WB, IP			
SPECIES REACTIVITY	Human			
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	Antibody was affinity purified using an epitope specific to TACC3 immobilized on solid s			
PROCEDURES	The epitope recognized by A302–587A maps to a region between residue 375 and 425 of human transforming, acidic coiled-coil containing protein 3 using the numbering given in entry NP_006333.1 (GeneID 10460).			
	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.			
APPLICATIONS	LICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determine experimentally by the investigator. Prepare working dilution immediately before use.			
	Western Blot	1:2,	000 - 1:10,000	
	Immunoprecipitati	ion 2 –	5 μg/mg lysate	
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 lysa	ates perfori	med using standard western blot reagents	and 4-8% SDS-PAGE.
ADDITIONAL INFO	https://www.bethyl	l.com/prod	luct/A302-587A	
			5, a current list of citations, and other proc s://www.bethyl.com/content/protocol_IP_V	•

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 TACC3 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-TACC3 antibody A302-587A used for WB at 0.04 µg/ml (A) and 0.4 µg/ml (B) and used for IP at 3 µg/mg lysate. TACC3 was also immunoprecipitated by rabbit anti-TACC3 antibody A302-588A, which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).

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