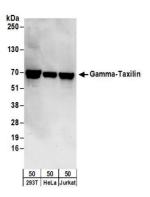
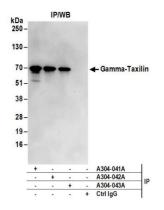
## Gamma-Taxilin Antibody

Guillina Ta		Jouy			
Rabbit Polyclona Antigen Affinity		Protein ID	NP_060830.2		
	A304-041A	GenelD	55787		
-	A304-041A-1		557.07	BETHYL	
				LABORATORIES, INC	
APPLICATIONS	WB, IP				
SPECIES REACTIVI					
AMOUNT	100 µl				
CONCENTRATION	1000	1000 µg/ml			
STORAGE/SHELF	LIFE 2 – 8°	2 – 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid	Liquid			
BUFFER	Tris-ci	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
ISOTYPE	IgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to Gamma-Taxilin immobilized on solid support.			
		The epitope recognized by A304–041A maps to a region between residue 25 to 75 of human Taxilin Gamma using the numbering given in entry NP_060830.2 (GeneID 55787).			
		dy concentration was o 1.0 mg of IgG.	determined by extinction	coefficient: absorbance at 280 nm of 1.4	
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
	Weste	rn Blot 1:5	5,000 - 1:25,000		
	Immu	noprecipitation 2 -	- 10 µg/mg lysate		
APPLICATION NO	Goat a	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).			
	Wester	n blot of lysates perfo	rmed using standard wes	tern blot reagents and 4-20% SDS-PAGE.	
ADDITIONAL INFO https://www.bethyl.com/product/A304-041A					
				ns, and other product specific information.	
	IP-wes	stern blot protocol: http	os://www.bethyl.com/com	iterit/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 Gamma-Taxilin by western blot. Samples: Whole cell lysate (50  $\mu$ g) from HEK293T, HeLa, and Jurkat cells. Antibodies: Affinity purified rabbit anti-Gamma-Taxilin antibody A304-041A (lot A304-041A-1) used for WB at 0.04  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds. Detection of human Gamma-Taxilin by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. *Antibodies:* Affinity purified rabbit anti-Gamma-Taxilin antibody A304-041A (lot A304-041A-1) used for IP at 6  $\mu$ g/mg lysate. Gamma-Taxilin was also immunoprecipitated by rabbit anti-Gamma-Taxilin antibodies A304-042A and A304-043A. For blotting immunoprecipitated Gamma-Taxilin, A304-041A was used at 1  $\mu$ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.