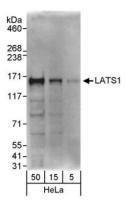
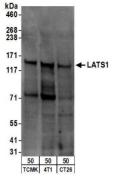
LATS1 Antibody

Rabbit Polyclo	, 100				The second second
Antigen Affinity Purified			Protein ID	O95835	
Catalog No. A300–478A		GenelD	9113		
Lot No.		478A-2	Center		LABORATORIES, INC
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human, Mouse			
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 LATS1 (WARTS) immobilized on solid support.			
		The epitope recognized by A300–478A maps to a region between residue 1075 and the C- terminus (residue 1130) of human Large Tumor Suppressor homolog 1 using the numbering given in SwissProt entry O95835 (GeneID 9113).			
		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	1:1	,000 - 1:10,000	
		Immunoprecipi	tation 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 lysates performed using standard western blot reagents and 4-8% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A300-478A			
				PS, a current list of citations, and othe ps://www.bethyl.com/content/protoco	

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 LATS1 by western blot. Samples: Whole cell lysate (5, 15 and 50 μ g) from HeLa cells. Antibodies: Affinity purified rabbit anti-LATS1 antibody A300-478A (lot A300-478A-2) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds. Detection of mouse LATS1 by western blot. Samples: Whole cell lysate (50 μ g) from TCMK-1, 4T1, and CT26.WT cells. Antibodies: Affinity purified rabbit anti-LATS1 antibody A300-478A (lot A300-478A-2) used for WB at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.