

## Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

## SZABO-SCANDIC HandelsgmbH

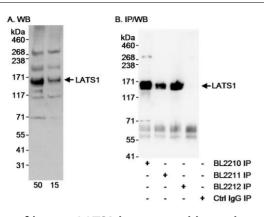
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## LATS1 Antibody

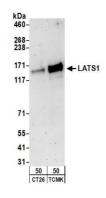
Rabbit Polyclo			Ductoin ID	005925		
Antigen Affinity Purified Catalog No. A300–477A			Protein ID GenelD	O95835 9113		
Lot No.	A300-4		Geneid	5115	BETHYL LABORATORIES, INC	
APPLICATIONS		WB, IP				
SPECIES REACTIVITY		Human, Mouse				
AMOUNT		100 µl				
CONCENTRATION		200 μg/ml				
STORAGE/SHELF LIFE		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		lgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to LATS1 (WARTS) immobilized on solid support.				
		The epitope recognized by A300–477A maps to a region between residues 50 and 100 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	1:5	,000 – 1:15,000		
		Immunoprecipit	ation 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 l	ysates perfor	med using standard western b	lot reagents and 4-8% SDS-PAGE.	
ADDITIONAL IN	IFO	https://www.bethyl.com/product/A300-477A				
		Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/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 LATS1 by western blot and immunoprecipitation. Samples: Whole cell lysate (15 and 50 µg for WB; 1 mg for IP, 1/4 of IP loaded/lane) from HeLa Cells. Antibodies: Affinity purified rabbit anti-LATS1 antibody BL2210 (Cat. No. A300-477A) used at 0.02 (A) and 0.1 (B)  $\mu$ g/ml for WB and at 3  $\mu$ g/mg lysate for IP (B). LATS1 was also immunoprecipitated with LATS1 antibodies BL2211 and BL2212 (Cat. No. A300-478A) using 3 µg/mg lysate. Detection: Chemiluminescence with an exposure time of 10 seconds (A and B).



Detection of mouse LATS1 by western blot. Samples: Whole cell lysate (50 µg) from CT26.WT and TCMK-1 cells. Antibodies: Affinity purified rabbit anti-LATS1 antibody A300-477A (lot A300-477A-1) used for WB at 0.2 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

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