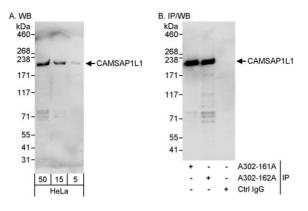
CAMSAP1L1 Antibody

Rabbit Polyclonal				
Antigen Affinity Purified		Protein ID	EAW91320.1	
Catalog No. A302-	162A	GenelD	23271	RETUVI
Lot No. A302-	162A-1			
APPLICATIONS	WB, IP			
SPECIES REACTIVITY Human				
PRESUMED REACTIVITY	Y Based on 100% sequence identity, this antibody is predicted to react with 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	IgG			
ORIGIN	USA			
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to CAMSAP1L1 immobilized on solid support.			
	The epitope recognized by A302-162A maps to a region between residue 1439 and 1489 of human calmodulin regulated spectrin-associated protein 1-like 1 using the numbering given in entry EAW91320.1 (GeneID 23271).			
	Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 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	1:2	,000 - 1:10,000	
	Immunoprecipi	itation 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/A302–162A			
	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

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.

2



Detection of human CAMSAP1L1 by western blot and immunoprecipitation. *Samples:* Whole cell lysate (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-CAMSAP1L1 antibody A302-162A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. CAMSAP1L1 was also immunoprecipitated by rabbit anti-CAMSAP1L1 antibody A302-161A, which recognizes an upstream epitope. *Detection:* Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).

Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com