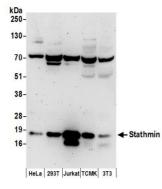
Stathmin Antibody

Statimin / Antibody						
Rabbit Polyclonal Antigen Affinity Purified		ed	Protein ID	NP_005554.1	(
Catalog No.	alog No. A304–492A		GenelD	3925	í.	
Lot No.	A304-	492A-1				BEIRYL A BORATORIES, INC
APPLICATIONS		WB				
SPECIES REACTIVITY		Human, Mouse				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine and Pig				
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		IgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to Stathmin immobilized on solid support.				
PROCEDURES		The epitope recognized by A304-492A maps to a region between residue 99 to 149 of human Stathmin 1 using the numbering given in entry NP_005554.1 (GeneID 3925).				
		Antibody 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	500 - 1:2,500		
		Immunoprecipi	tation No	t recommended		
APPLICATION N	IOTES	Western blot of lysates performed using standard western blot reagents and 4-12% SDS-PAGE.				
ADDITIONAL INFO		https://www.bethyl.com/product/A304-492A Use the link above to view SDS, a current list of citations, and other product specific information.				

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 and mouse Stathmin by western blot.

Samples: Whole cell lysate (50 µg) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Stathmin antibody A304-492A (lot A304-492A-1) used for WB at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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