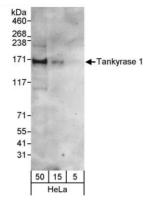
Tankyrase 1 Antibody

Rabbit Polyclo Antigen Affini		- -	Protein ID	NP_003738.2	
Catalog No. A302–399A–M			GenelD	8658	
Lot No.		99A-M-1			BETHYL
APPLICATIONS W		WB, IP, IHC			LABORATORIES, IN C
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse			
AMOUNT		$100 \ \mu$ (10 blots)			
CONCENTRATION		500 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 Tankyrase 1 immobilized on solid support.			
		The epitope recognized by A302–399A–M maps to a region between residue 1277 and 1327 of human TRF1–interacting ankyrin-related ADP-ribose polymerase using the numbering given in entry NP_003738.2 (GeneID 8658).			
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	
		Immunoprecipit	use	in immunoprecipitation; howe	02–399A–M has been qualified for ver, we recommend using the body found as product A302–399A.
		Immunohistoch		0 – 1:200. Epitope retrieval wit ommended for FFPE tissue sect	
APPLICATION N	IOTES	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/A302-399A-M 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 Tankyrase 1 by western blot.

Samples: Whole cell lysate (5, 15, and 50 µg) from HeLa cells. Antibody: Affinity purified rabbit anti-Tankyrase 1 antibody A302-399A-M used at 1:1000. Detection: Chemiluminescence with an exposure time of 3 minutes.

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