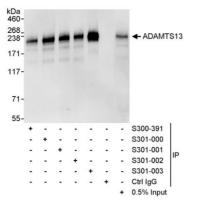
## ADAMTS13 Antibody

(AB) (MISIS / MICIBOUY)							
Goat Polyclonal Antigen Affinity Purified			Protein ID	NP_620594.1		S. Marin	
Catalog No.	•		GenelD	11093	D	21 <b>•</b>	
Lot No.		002A-1	Geneib		B	ETHYL	
					LABO	JHATORIES, IN C	
APPLICATIONS		WB, IP					
SPECIES REACTIVITY		Human					
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 ADAMTS13 immobilized on solid support.					
	The epitope recognized by A301–002A maps to a region between residue 825 and 875 of huma ADAM (a disintegrin–like and metalloprotease) metallopeptidase with thrombospondin type 1 motif, 13 using the numbering given in entry NP_620594.1 (GeneID 11093).						
		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			
		Immunoprecip	itation 1 -	- 5 µg/µl serum			
APPLICATION NOTES Western blot of			lysates performed using standard western blot reagents and 4-8% SDS-PAGE.				
ADDITIONAL IN	IFO		https://www.bethyl.com/product/A301-002A Jse 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 ADAMTS13 by western blot and immunoprecipitation. *Samples:* Pooled normal human serum (300 µl/IP, 10% of IP loaded; 1.5 µl for input). *Antibodies:* Agarose immobilized goat anti-ADAMTS13 antibodies S300-391, S301-000, S301-001, S301-002 and S301-003 were used at the equivalent of 35 µg of antibody per IP. For blotting immunoprecipitated ADAMTS13, goat anti-ADAMTS13 antibody A300-002A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds. Note: The anti-ADAMTS13 antibodies A300-391A, A301-000A, A301-001A, A301-002A and A300-003A where conjugated to agarose to produce the agarose immobilized antibodies S300-391, S301-000, S301-001, S301-002 and S301-003, respectively.