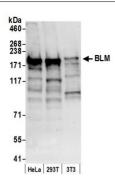
	Jouy			LABORATORIES, INC	
Rabbit Polyclo	onal				
Antigen Affinity Purified		ed	Protein ID	NP_031576.2	
Catalog No.	A300-	572A-T	GenelD	12144	
Lot No.	A300-	572A-T-2			
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human, Mouse			
AMOUNT		10 µl			
CONCENTRATION		200 µg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 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 Blm immobilized on solid support.			
		The epitope recognized by A300-572A-T maps to a region between residue 1375 and the C-terminus (residue 1416) of mouse Bloom Syndrome Homolog using the numbering given in entry NP_031576.2 (GeneID 12144).			
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	2,000 - 1:10,000	
		Immunoprecipi	itation 2 -	- 10 µg/mg lysate	
ADDITIONAL INFO		https://www.bethyl.com/product/A300–572A–T			
		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			
		IP-western blot	protocol: http	os://www.bethyl.com/content/pro	ICOCOITINT MR

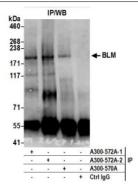
BIM Antibody

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: June 6, 2022

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Detection of human and mouse BLM by western blot. Samples: Whole cell lysate (50 μ g) from HeLa, HEK293T, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-BLM antibody A300-572A (lot A300-572A-2) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds. Detection of mouse BLM by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0

mg per IP reaction; 20% of IP loaded) from NIH 3T3 cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-BLM antibody A300-572A (lot A300-572A-2) used for IP at 6 μ g per reaction. BLM was also immunoprecipitated by a previous lot of this antibody (lot A300-572A-1) and rabbit anti-BLM antibody A300-570A For blotting immunoprecipitated BLM, A300-572A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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