p38 MAPK Antibody

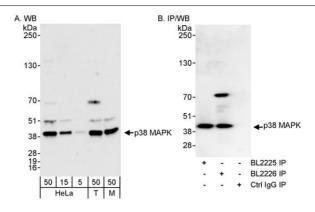
-	-		LABORATORIES, INC. LIFE SCIENCES	
Rabbit Polyclonal				
Antigen Affinity Purified		Protein ID	NP_001306.1	
Catalog No. A300	0-708A-T	GenelD	1432	
Lot No. A300	D-708A-T-1	708A-T-1		
APPLICATIONS	WB, IP			
SPECIES REACTIVITY Human, Mou		e		
PRESUMED REACTIVITY Based on 100		% sequence ide	ntity, this antibody is predicted to react with Rat and Chimpanzee	
AMOUNT	10 µl			
CONCENTRATION 200 µg/ml				
STORAGE/SHELF LIFE 2 - 8°C / 1 yea		ar from date of	receipt	
PHYSICAL STATE	'SICAL STATE Liquid			
BUFFER	Tris-buffered	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide		
ISOTYPE	IgG	IgG		
ORIGIN	USA	USA		
PRODUCTION PROCEDURES	Antibody was support.	Antibody was affinity purified using an epitope specific to p38 MAPK immobilized on solid support.		
	terminus (resi	due 360) of hu	300–708A–T maps to a region between residue 300 and the C– man Mitogen Activated Protein Kinase 14 (p38 MAPK) using the _001306.1 (GenelD 1432).	
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	
	Immunopreci	pitation 2 -	- 5 µg/mg lysate	
ADDITIONAL INFO	Use the link at	https://www.bethyl.com/product/A300-708A-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		

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 p38 MAPK by western blot (h&m) and immunoprecipitation (h). *Samples:* Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 µg), and mouse NIH 3T3 (M; 50 µg) cells. *Antibodies:* Affinity purified rabbit antip38 MAPK antibody BL2226 (Cat. No. A300–708A) used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate (B). p38 MAPK was also immunoprecipitated using rabbit anti-p38 MAPK antibody BL2225 (Cat. No. A300–707A) at 3 µg/mg lysate. *Detection:* Chemiluminescence with exposure times of 30 seconds (A and B).