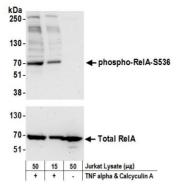
Phospho RelA (S536) Antibody

Rabbit Polyclo		ad I	Protein ID	NP_068810.2	Construction of the second	
Antigen Affinity Purified Catalog No. A302-062A-M			GenelD	5970	0 500	
Lot No.		062A-M (GeneiD	5970	BETHYL	
LABORATORIES, INC						
APPLICATIONS		WB, IHC				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse				
AMOUNT		100 µl (10 blots)				
CONCENTRATION		100 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 Phospho RelA (S536) immobilized on solid support.				
		The epitope recognized by A302-062A-M maps to a region of human v-rel reticuloendotheliosis viral oncogene homolog A surrounding serine 536 when serine 536 is phosphorylated using the numbering given in entry NP_068810.2 (GeneID 5970).				
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		
		Immunoprecipita	ation No	t recommended		
		Immunohistoche		00 – 1:500. Epitope retrieval with Tr ommended for FFPE tissue sections.	is–EDTA pH 9.0 is	
APPLICATION NOTES We		Western blot of ly	Nestern blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A302-062A-M 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 phospho RelA-S536 by western blot. Samples: Whole cell lysate (15 and 50 µg) from Jurkat cells treated with TNF alpha and Calyculin A (+) or mock treated (-). Antibodies: Affinity purified rabbit anti-Phospho RelA (S536) antibody A302-062A-M (lot A302-062A-M-11) used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 30 seconds. Lower panel: Western blot for total RelA using affinity purified rabbit anti-RelA antibody A301-824A at 0.1 µg/ml with exposure time of 75 seconds.

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