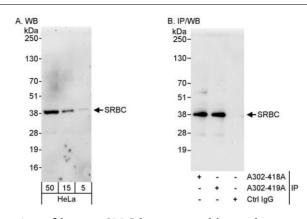
SRBC Antibody

Rabbit Polyclo	7				C'ri
	ad	Protein ID	NP_659477.2		
Antigen Affinity Purified			GenelD	112464	D 55 V
Catalog No. A302–418A			GeneiD	112404	BETHYL
Lot No. A302-418A-1					
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Bovine			
AMOUNT		100 μΙ			
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		lgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to SRBC immobilized on solid support.			
		The epitope recognized by A302–418A maps to a region between residue 225 and 250 of human sdr-related gene product that binds to c-kinase using the numbering given in entry NP_659477.2 (GeneID 112464).			
Antibody concentration was determined by extinction coefficient: absorbance at equals 1.0 mg of IgG.				pefficient: absorbance at 280 nm of 1.4	
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	,000 - 1:10,000	
		Immunoprecipit	ation 2 –	5 µg/mg lysate	
APPLICATION NOTES		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 4–20% 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					rn blot reagents and 4-20% SDS-PAGE.
ADDITIONAL INFO		https://www.bethyl.com/product/A302–418A			
		Use the link above to view SDS, a current list of citations, and other product specific information.			
		IP-western blot p	protocol: http	os://www.bethyl.com/conte	ent/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 SRBC by western blot and immunoprecipitation. *Samples:* Whole cell lysate (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-SRBC antibody A302-418A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. SRBC was also immunoprecipitated by rabbit anti-SRBC antibody A302-419A, which recognizes a downstream epitope. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).