

## Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

## SZABO-SCANDIC HandelsgmbH

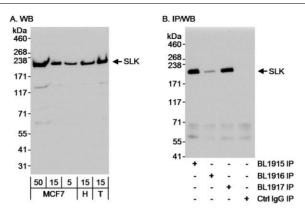
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SLK Antibody						
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	NP_055535.2		
Catalog No. A300-5		500A	GenelD	9748		
Lot No.	A300-5	500A-1				LABORATORIES, INC
APPLICATIONS		WB, IP				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Guinea pig_10141				
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 SLK immobilized on solid support.				
		The epitope recognized by A300-500A maps to a region between residue 1200 and the C- terminus (residue 1235) human Ste20-like Kinase using the numbering given in entry NP_055535.2 (GeneID 9748).				
		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		
APPLICATION NOTES		Immunoprecipi	itation 2 –	5 µg/mg lysate		
		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 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).				
		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.				
ADDITIONAL INFO		https://www.bethyl.com/product/A300-500A				
		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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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## Detection of human SLK by western blot and

**immunoprecipitation.** *Samples:* A) Whole cell lysate from MCF-7 (5, 15 and 50 µg), HeLa (H; 15 µg) and HEK293T (T; 15 µg). B) Whole cell lysate (1 mg/IP; 1/4 of IP loaded) from MCF7 cells. *Antibodies:* Affinity purified rabbit anti-SLK antibody BL1917 (Cat. No. A300-500A) used at 1 µg/ml for WB (A and B) and at 3 µg/mg lysate for IP (B). SLK was also efficiently immunoprecipitated by BL1915 (Cat. No. A300-499A) but not by BL1916. *Detection:* Chemiluminescence with an exposure time of 10 seconds (A and B).

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