

## 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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KIF18A Antibody										
Rabbit Polyclonal										
Antigen Affini	ty Purifie	ed	Protein ID	NP_112494.2						
Catalog No. A301-079A-T		079A-T	GenelD	81930		DETLIVI				
Lot No.	A301-0	79A-T-1 DEI TILABORATORIES,								
APPLICATIONS		IP								
SPECIES REACTIVITY		Human								
AMOUNT		10 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 KIF18A immobilized on solid support.								
FROCEDURES		The epitope recognized by A301-079A-T maps to a region between residue 650 and 700 of human kinesin family member 18A using the numbering given in entry NP_112494.2 (GeneID 81930).								
		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	No	t recommended. Use ra	bbit anti-KIF18A ant	tibody A301–080A–T.				
		Immunoprecip	itation 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 4–8% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).								
ADDITIONAL INFO		https://www.bethyl.com/product/A301-079A-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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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	11	P/WB			
kDa 460-					
268_ 238-					
171-					
117-	-	-		🗲 KIF18A	
71-		100			
55-					
41-					
	+	-		A301-079A A301-080A	1
	-	+	-	A301-080A	IP
	-	-	+	Ctrl IgG	

## Detection of human KIF18A by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibody: Affinity purified rabbit anti-KIF18A antibody A301-079A-T used for IP at 3 $\mu$ g/mg lysate. KIF18A was also immunoprecipitated by rabbit anti-KIF18A antibody A301-080A, which recognizes a downstream epitope. For blotting immunoprecipitated KIF18A, A301-080A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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