

## 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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PTRF Anti	body						
Rabbit Polyclonal Antigen Affinity Purified Catalog No. A301–270A		Protein ID GeneID	NP_036364.2 284119				
Lot No.		270A-1	Genera		BETHYL LABORATORIES, INC		
APPLICATIONS		IP			utersenen straamen al e deer utersenen inder inde		
SPECIES REACTIVITY		Human					
AMOUNT		100 μΙ					
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 PTRF immobilized on solid support.					
TROCEDORES		The epitope recognized by A301–270A maps to a region between residue 150 and 200 of hu RNA polymerase I and transcript release factor using the numbering given in entry NP_03636 (GeneID 284119).					
Immunoglobulin concentration was determined by extinction coefficient: absorb of 1.4 equals 1.0 mg of IgG.					ion coefficient: absorbance at 280 nm		
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		t recommended. Use rabbit a 01–271A.	nti-PTRF antibody A301-269A or		
		Immunoprecipi	itation 2 -	5 µg/mg lysate			
APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113) (link to IP-western blot protocol in Additional Info section below)				0-113P) and 4-20% SDS-PAGE			
ADDITIONAL IN	IFO	Use the link abo	ove to view SD	duct/A301-270A S, a current list of citations, a s://www.bethyl.com/content	and other product specific information. /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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A. IP/WB	B. IP/WB	
kDa 250-	kDa 250-	
130-	130-	
70-	70-	
51	← PTRF 51- <b>---</b> ← PTRF	
38-	38-	
28-	28-	
19-	19-	
+	- A301-269A + A301-269A	Ĩ.
- + -	- A301-270A	IP
+	- A301-271A + - A301-271A	, IP
	+ Ctrl IgG + Ctrl IgG	1

## Detection of human PTRF by western blot of

**immunoprecipitates.** *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti–PTRF antibody A301–270A used for IP at 3  $\mu$ g/mg lysate. PTRF was also immunoprecipitated by rabbit anti–PTRF antibodies A301–269A and A301–271A, which recognize other epitopes. For blotting immunoprecipitated PTRF, A301–269A (A) and A301–271A (B) were used at 1  $\mu$ g/ml. *Detection:* Chemiluminescence with exposure times of 3 seconds (A and B).