



SZABO SCANDIC

Part of Europa Biosite

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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

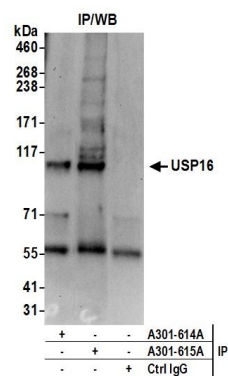
www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



APPLICATIONS	IP				
SPECIES REACTIVITY	Human				
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine				
AMOUNT	100 µl				
CONCENTRATION	1000 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 USP16 immobilized on solid support. The epitope recognized by A301–615A maps to a region between residue 225 and 275 of human ubiquitin specific peptidase 16 using the numbering given in entry NP_006438.1 (GeneID 10600). 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. <table border="0"> <tr> <td>Western Blot</td><td>Not recommended. Use rabbit anti-USP16 antibody A301–614A.</td></tr> <tr> <td>Immunoprecipitation</td><td>2 – 10 µg/mg lysate</td></tr> </table>	Western Blot	Not recommended. Use rabbit anti-USP16 antibody A301–614A.	Immunoprecipitation	2 – 10 µg/mg lysate
Western Blot	Not recommended. Use rabbit anti-USP16 antibody A301–614A.				
Immunoprecipitation	2 – 10 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/A301–615A 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



Detection of human USP16 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-USP16 antibody A301-615A (lot A301-615A- 3) used for IP at 6 µg per reaction. USP16 was also immunoprecipitated by rabbit anti-USP16 antibody A301-614A. For blotting immunoprecipitated USP16, A301-615A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.