



# SZABO SCANDIC

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## 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

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# JIK/TAOK3 Antibody

Rabbit Polyclonal

Antigen Affinity Purified      Protein ID    NP\_057365.2  
Catalog No.    A300-536A-T      GeneID      51347  
Lot No.      A300-536A-T-3



**APPLICATIONS**      WB, IP  
**SPECIES REACTIVITY**      Human, Mouse  
**PRESUMED REACTIVITY**      Based on 100% sequence identity, this antibody is predicted to react with Rat and Orangutan  
**AMOUNT**      20 µl (2 blots)  
**CONCENTRATION**      100 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 JIK/TAOK3 immobilized on solid support.

The epitope recognized by A300-536A-T maps to a region between residue 850 and the C-terminus (residue 898) of human JNK/SAPK-Inhibitory Kinase (TAO kinase 3) using the numbering given in entry NP\_057365.2 (GeneID 51347).

**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      1:1000

Immunoprecipitation      The antibody contained within A300-536A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300-536A.

**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).

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

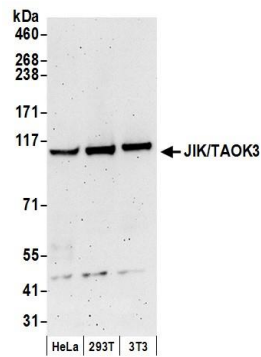
## ADDITIONAL INFO

<https://www.bethyl.com/product/A300-536A-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](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 and mouse JIK/TAOK3 by western blot.** *Samples:* Whole cell lysate (50  $\mu$ g) from HeLa, HEK293T, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-JIK/TAOK3 antibody A300-536A-T (lot A300-536A-T-3) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.