



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

# TAOK1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_065842.1
Catalog No. A300-524A	Uniprot ID	Q7L7X3
Lot No. 2	GeneID	57551

<b>APPLICATIONS</b>	WB, IP
<b>SPECIES REACTIVITY</b>	Human
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Mouse

<b>AMOUNT</b>	100 µl
---------------	--------

<b>CONCENTRATION</b>	1000 µg/ml
----------------------	------------

<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt
---------------------------	---------------------------------------

<b>PHYSICAL STATE</b>	Liquid
-----------------------	--------

<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
---------------	--

<b>ISOTYPE</b>	IgG
----------------	-----

<b>ORIGIN</b>	USA
---------------	-----

<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to TAOK1 immobilized on solid support.
------------------------------	---

The epitope recognized by A300-524A maps to a region between residues 400 and 450 of human TAO Kinase 1 using the numbering given in entry NP\_065842.1 (GeneID 57551).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
---------------------	---

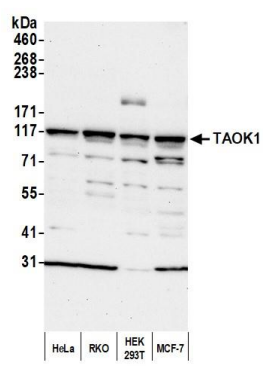
Western Blot	1:5,000 – 1:20,000
Immunoprecipitation	2 – 10 µg/mg lysate

<b>ADDITIONAL INFO</b>	<a href="https://www.fortislifesciences.com/p/A300-524A">https://www.fortislifesciences.com/p/A300-524A</a>
------------------------	---

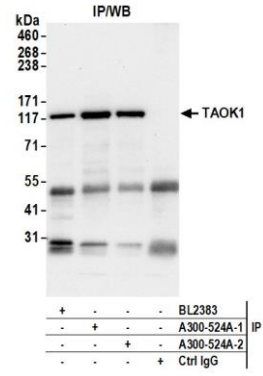
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD

Date: August 31, 2023



**Detection of human TAOK1 by western blot.** *Samples:* Whole cell lysate (50 µg) from HeLa, RKO, HEK293T, and MCF-7 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-TAOK1 antibody (A300-524A lot 2) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



**Detection of human TAOK1 by western blot of immunoprecipitates.** *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-TAOK1 antibody (A300-524A lot 2) used for IP at 6 µg per reaction. TAOK1 was also immunoprecipitated by a previous lot of this antibody (A300-524A lot 1) and a second antibody against a different epitope of TAOK1 (BL2383). For blotting immunoprecipitated TAOK1, A300-524A was used at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.