



# 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 Handels GmbH

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) 

# Topo II Alpha Recombinant Monoclonal Antibody [BLR358N]

## Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001058.2
Catalog No.	A700-358-T	Uniprot ID	P11388
Lot No.	1	GeneID	7153

<b>APPLICATIONS</b>	WB, IHC, ICC						
<b>SPECIES REACTIVITY</b>	Human, Mouse						
<b>AMOUNT</b>	10 µl (5+ tests)						
<b>CONCENTRATION</b>	500 µg/ml						
<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt						
<b>PHYSICAL STATE</b>	Liquid						
<b>BUFFER</b>	Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide						
<b>ISOTYPE</b>	IgG						
<b>CLONE #</b>	BLR358N						
<b>ORIGIN</b>	USA						
<b>PRODUCTION PROCEDURES</b>	<p>Recombinant antibody was purified from cell culture supernatant.</p> <p>Immunogen was a peptide representing a region between residue 650 and 700 of human DNA topoisomerase 2-<math>\alpha</math> using the numbering given in entry NP_001058.2 (Gene ID 7153).</p>						
<b>APPLICATIONS</b>	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Western Blot</td><td>1:1,000</td></tr><tr><td>Immunohistochemistry</td><td>1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.</td></tr><tr><td>Immunocytochemistry</td><td>1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.</td></tr></table>	Western Blot	1:1,000	Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.	Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.
Western Blot	1:1,000						
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.						
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.						
<b>APPLICATION NOTES</b>	<p>All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.</p> <p>Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).</p>						
<b>IHC HUMAN CONTROLS</b>	Breast Carcinoma, Head and Neck Squamous Cell Carcinoma, Ovarian Carcinoma, GaMG Cells, K-562 Cells						
<b>IHC MOUSE CONTROLS</b>	Spleen, Testis, Thymus, CH27 Cells, CTLL-2 Cells						
<b>ADDITIONAL INFO</b>	<p><a href="https://www.fortislifesciences.com/p/A700-358-T">https://www.fortislifesciences.com/p/A700-358-T</a></p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>						

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: March 28, 2025