



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) 

T7 Tag Antibody

Goat Polyclonal
Antigen Affinity Purified
Conjugate HRP
Catalog No. A190-116P
Lot No. A190-116P-14



APPLICATIONS WB, IHC, ICC, ELISA
AMOUNT 0.1 ml
CONCENTRATION 1 mg/ml
STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt
PHYSICAL STATE Liquid
BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400
ISOTYPE IgG
ORIGIN USA
PRODUCTION PROCEDURES Goats were immunized with T7 (MASMTGGQQMG) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support and conjugated to horseradish peroxidase (HRP).

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Molar enzyme/antibody protein ratio is 4:1.

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	1:1,000 – 1:30,000
Immunohistochemistry	Not applicable
Immunocytochemistry	1:200 – 1:500
ELISA	1:10,000 – 1:100,000

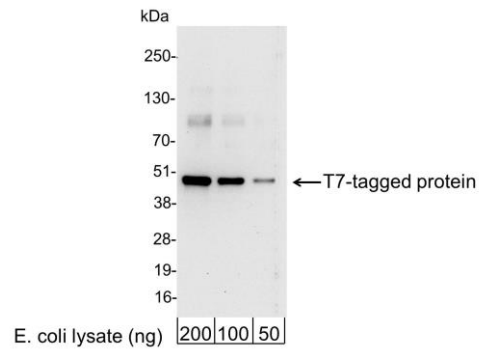
APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

Validation by Western Blot was performed using a Western Blot Gel 4–20%.

ADDITIONAL INFO <https://www.bethyl.com/product/A190-116P>

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.
Eric McIntush, PhD | Chief Scientific Officer
Date: October 13, 2020



Detection of T7-tagged Protein by western blot. *Samples:* 200, 100, or 50 ng of E. coli whole cell lysate expressing a multi-tag fusion protein. *Antibodies:* Affinity-purified, HRP-conjugated, goat anti-T7 antibody A190-116P used for WB at 0.2 $\mu\text{g}/\text{ml}$ (1:5,000). *Detection:* Chemiluminescence with an exposure time of 30 seconds.