



# 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

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# AU1 Tag Antibody

Rabbit Polyclonal

Antigen Affinity Purified

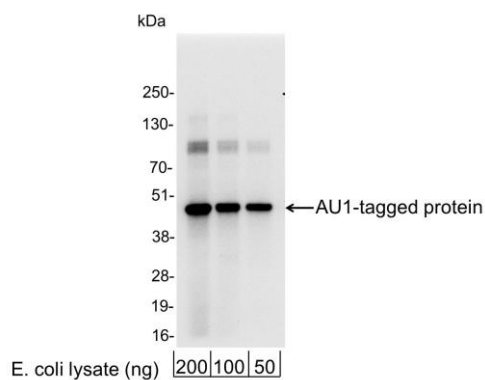
Catalog No. A190-125A

Lot No. A190-125A-230119

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<b>APPLICATIONS</b>	WB, IP, ICC, ELISA
<b>AMOUNT</b>	0.1 ml
<b>CONCENTRATION</b>	1 mg/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) containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Rabbits were immunized with AU1 (DTYRYI) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support.  Antibody 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                      1:1,000 – 1:30,000 Immunoprecipitation          1 – 4 µg/mg lysate Immunocytochemistry        1:100 – 1:400 ELISA                                1:1,000 – 1:30,000; for coating plates 1:100 – 1:500
<b>APPLICATION NOTES</b>	Not all listed applications have been specifically tested by our laboratory.
<b>ADDITIONAL INFO</b>	Validation by Western Blot was performed using a Western Blot Gel 4–20%. <a href="https://www.fortislife.com/p/A190-125A">https://www.fortislife.com/p/A190-125A</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: January 23, 2023

**Detection of AU1-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, rabbit anti-AU1 antibody A190-125A used for WB at 0.04 µg/ml (1:25,000). *Detection:* Chemiluminescence with an exposure time of 3 seconds.