

# 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 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com

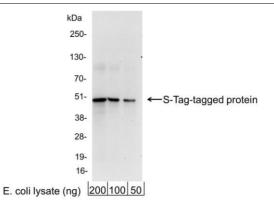
## S Tag Antibody

Goat Polyclonal Antigen Affinity Purified Catalog No. A190-134A



Lot No. 240	904
APPLICATIONS	WB, IP, 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 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Goats were immunized with S-Tag (KETAAAKFERQHMDS) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support.
	Immunoglobulin concentration was determined using Beer's Law where $1 mg/mL$ IgG has an A280 of 1.4.
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 - 1:30,000
	Immunoprecipitation 1 – 4 µg/mg lysate Immunocytochemistry 1:100 – 1:400
	ELISA 1:1000 – 1:30,000; for coating plates 1:100 – 1:500
APPLICATION NOTES	All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.
	Western blots are performed using Donkey anti-Goat IgG Heavy and Light Chain Antibody (A50- 101P).
ADDITIONAL INFO	https://www.fortislife.com/p/A190-134A
	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: September 4, 2024



#### Detection of S-Tag-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, goat anti-S-Tag antibody A190-134A used for WB at 0.04  $\mu$ g/ml (1:25,000). Detection: Chemiluminescence with an exposure time of 30 seconds.