

# 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 in



## Myc Tag Antibody



Antigen Affinity Purified

Catalog No. A190–105A Uniprot ID P01106 Lot No. 240718 GeneID 4609

**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**Rabbits were immunized with a synthetic peptide representing amino acid residues 410– **PROCEDURES**419 (EQKLISEEDL) of human myc 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 - 1:30,000Immunoprecipitation  $1 - 4 \mu g/mg$  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 of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain

Antibody (A120-101P).

Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP

Conjugate (A120-113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer.

ADDITIONAL INFO https://www.fortislife.com/p/A190-105A

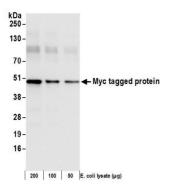
Use the link above to view SDS, a current list of citations, and other product specific information.

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

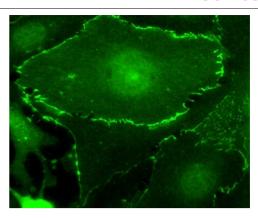
Michael Spencer, PhD

Date: July 18, 2024

Phone: 800.338.9579 • Fax: 866.597.6105 • Web: www.fortislife.com Orders: orders@fortislife.com • Support: technical@fortislife.com



Detection of c-myc-tagged protein by western blot. Samples: 200, 100, or 50 ng of E. coli whole cell lysate expressing a multi-tag fusion protein. Antibody: Affinity purified rabbit anti-Myc Tag antibody A190-105A used for WB at 0.04 μg/ml (1:25,000). Detection: Chemiluminescence with an exposure time of 3 seconds.



Detection of c-myc-tagged Plakoglobin by immunofluorescence. Samples: Human microvascular endothelial cells expressing c-myc tagged plakoglobin following transient transfection. Antibody: Affinity purified rabbit anti-Myc Tag (Cat. No. A190-105A) used at 1 μg/ml. Detection: FITC labeled goat anti-rabbit IgG (h+l).