

# 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

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A190-105A GenelD 4609

Lot No. A190-105A-7

**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 410–419

PROCEDURES (EQKLISEEDL) of human myc 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.

**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

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

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

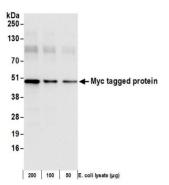
Validation by Western Blot was performed using a Western Blot Gel 4-20%.

ADDITIONAL INFO https://www.bethyl.com/product/A190-105A

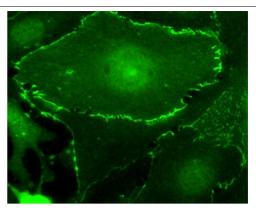
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: September 17, 2019





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  $\mu$ g/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).