

# 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

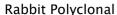
www.szabo-scandic.com

linkedin.com/company/szaboscandic in



## **SYK Antibody**

Antigen Affinity Purified



Protein ID NP 003168.2

Catalog No. A300-559A-T GeneID 6850

Lot No. A300-559A-T-2

**APPLICATIONS** WB, IP **SPECIES REACTIVITY** Human

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat and Pig

**AMOUNT** 10 μl

CONCENTRATION 200 μg/ml

**STORAGE/SHELF LIFE** 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to SYK immobilized on solid support.

The epitope recognized by A300-559A-T maps to a region between residues 350 and 400 of human Spleen Tyrosine Kinase using the numbering given in entry NP\_003168.2 (GeneID

6850).

**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 1:2,000 - 1:10,000

Immunoprecipitation 2 – 10 µg/mg lysate

ADDITIONAL INFO https://www.bethyl.com/product/A300-559A-T

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

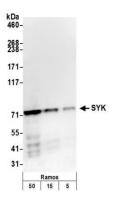
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

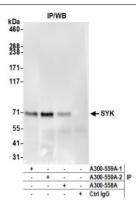
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022

Phone: 800.338.9579 • Fax: 866.597.6105 • Web: www.bethyl.com Orders: orders@fortislife.com • Support: technical@fortislife.com SYK Antibody A300-559A-T





Detection of human SYK by western blot. Samples: Whole cell lysate (5, 15 and 50  $\mu$ g) from Ramos cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SYK antibody A300-559A (lot A300-559A-2) used for WB at 0.1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

Detection of human SYK by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from Ramos cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SYK antibody A300-559A (lot A300-559A-2) used for IP at 6 μg per reaction. SYK was also immunoprecipitated by a previous lot of this antibody (lot A300-559A-1) and rabbit anti-SYK antibody A300-558A For blotting immunoprecipitated SYK, A300-559A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.