

# 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



### MLF1 Antibody







Antigen Affinity Purified Protein ID NP\_071888.1

Catalog No. A300-552A-T GeneID 4291

Lot No. A300-552A-T-1

**APPLICATIONS** WB, IP SPECIES REACTIVITY Human

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Orangutan

**AMOUNT** 10 μl

CONCENTRATION 1000 μg/ml

**STORAGE/SHELF LIFE**  $2 - 8^{\circ}\text{C} / 1$  year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

**PRODUCTION** Antibody was affinity purified using an epitope specific to MLF1 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300-552A-T maps to a region between residue 200 and the C-terminus (residue 256) of human Myeloid Leukemia Factor 1 using the numbering given in

entry NP\_071888.1 (GeneID 4291).

**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 1:5,000 - 1:15,000

Immunoprecipitation 2 – 5 μg/mg lysate. While A300-552A did IP MLF1, it was not

especially efficient at IP under the conditions used.

ADDITIONAL INFO https://www.bethyl.com/product/A300-552A-T

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

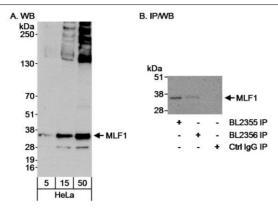
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

MLF1 Antibody A300-552A-T



# Detection of human MLF1 by western blot and immunoprecipitation. *Samples:* Whole cell lysate (5, 15 and 50 μg for WB; 1 mg for IP, 1/4 of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-MLF1 antibody BL2356 (Cat. No. A300–552A) used at 0.1 μg/ml for WB (A and B) and at 3 μg/mg lysate for IP (B). Human MLF1 was also immunoprecipitated using rabbit anti-MLF1 antibody BL2356, which is to an upstream epitope in MLF1. *Detection:* Chemiluminescence with an exposure times of 30 seconds (A) and 3 minutes (B).