MM-1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_002615.2

Catalog No. A304-049A GeneID 5204

Lot No. A304-049A-1

APPLICATIONS WB

SPECIES REACTIVITY Human, Mouse

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

AMOUNT 100 μl

CONCENTRATION 1000 μg/ml

STORAGE/SHELF LIFE 2 – 8° 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 PROCEDURES

Antibody was affinity purified using an epitope specific to MM-1 immobilized on solid support.

The epitope recognized by A304-049A maps to a region between residue 1 to 50 of human

Prefoldin Subunit 5 using the numbering given in entry NP_002615.2 (GeneID 5204).

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 1:500 - 1:2.500

Immunoprecipitation Not recommended

APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4–12% SDS-PAGE.

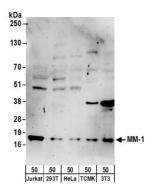
ADDITIONAL INFO https://www.bethyl.com/product/A304-049A

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: June 21, 2019



MM-1 Antibody A304-049A



Detection of human and mouse MM-1 by western blot. Samples: Whole cell lysate (50 μ g) from Jurkat, HEK293T, HeLa, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-MM-1 antibody A304-049A (lot A304-049A-1) used for WB at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.