TIAM1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_003244.1

Catalog No. A300-099A GeneID 7074

Lot No. A300-099A-2

APPLICATIONS WB

SPECIES REACTIVITY Human, Mouse

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 TIAM1 immobilized on solid support.

The epitope recognized by A300-099A maps to a region between residues 1550 and the C-terminus (residue 1591) of human T-cell lymphoma invasion and metastasis 1 using the

numbering given in entry NP_003244.1 (GeneID 7074)

Immunoglobulin 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 - 1:5,000

APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4–8% SDS-PAGE.

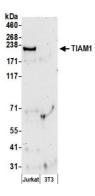
ADDITIONAL INFO https://www.bethyl.com/product/A300-099A

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





Detection of human and mouse TIAM1 by western blot. Samples: Whole cell lysate from mouse NIH 3T3 (50 μ g) and Jurkat (25 μ g) cells. Antibody: Affinity purified rabbit anti–TIAM1 antibody A300–099A used for WB at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 2 minutes.