

VTA1 /LIP5 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q9NP79.1

Catalog No. A304-829A-M

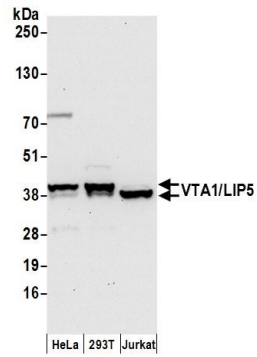
GeneID 51534

Lot No. A304-829A-M-1



APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
AMOUNT	100 µl (10 blots)
CONCENTRATION	100 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 VTA1 /LIP5 immobilized on solid support. The epitope recognized by A304-829A-M maps to a region between residue 250 to 300 of human Vacuolar protein sorting-associated protein VTA1 homolog using the numbering given in entry Q9NP79.1 (GeneID 51534).
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 1:1000 Immunoprecipitation The antibody contained within A304-829A-M has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A304-829A.
APPLICATION NOTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.
ADDITIONAL INFO	https://www.bethyl.com/product/A304-829A-M 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.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of human VTA1 /LIP5 by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-VTA1 /LIP5 antibody A304-829A-M (lot A304-829A-M-1) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.