VTA1/LIP5 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q9NP79.1 Catalog No. A304-829A-T Gene ID 51534



APPLICATIONS WB, IP
REACTIVITY TESTED Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Gorilla and Chimpanzee.

AMOUNT 20 μ l (2 blots)

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

PHYSICAL STATE Liquid

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

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-T 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-T has been qualified for use in

immunoprecipitation; however, we recommend using the alternative

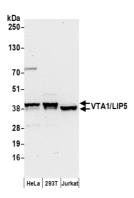
formulation of this antibody found as product A304-829A.

APPLICATION NOTES Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel and ReliaBLOT® Reagents

(Cat. No. WB120).

ADDITIONAL INFO http://www.bethyl.com/product/A304-829A-T

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



Detection of Human VTA1/LIP5 by Western Blot. Samples: Whole cell lysate (50 μ g) from HeLa, 293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-VTA1/LIP5 antibody A304-829A-T (lot A304-829A-T-1) used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 30 seconds.