

ACL Antibody

Rabbit Polyclonal

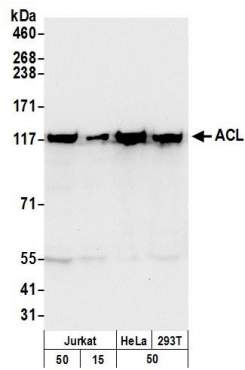
Antigen Affinity Purified Protein ID NP_001087.2

Catalog No. A303-866A-T GeneID 47

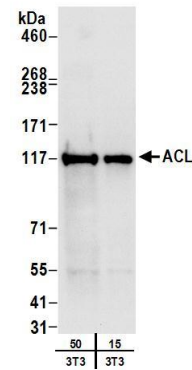
Lot No. A303-866A-T-1

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Sheep and Bovine
AMOUNT	10 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 ACL immobilized on solid support. The epitope recognized by A303-866A-T maps to a region between residue 350 and 400 of human ATP citrate lyase using the numbering given in entry NP_001087.2 (GeneID 47).
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 Immunoprecipitation 2 - 10 µg/mg lysate
ADDITIONAL INFO	https://www.bethyl.com/product/A303-866A-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



Detection of human ACL by western blot. *Samples:* Whole cell lysate from Jurkat (15 and 50 µg), HeLa (50µg), and HEK293T (50µg) cells. *Antibodies:* Affinity purified rabbit anti-ACL antibody A303-866A (lot A303-866A-1) used for WB at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



Detection of mouse ACL by western blot. *Samples:* Whole cell lysate (15 and 50 µg) from mouse NIH 3T3 cells. *Antibodies:* Affinity purified rabbit anti-ACL antibody A303-866A (lot A303-866A-1) used for WB at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.