

Anti-CPT1A Antibody [ARC51170] (A309159)

Specifications:

Name: Anti-CPT1A Antibody [ARC51170]

Description: Rabbit monoclonal [ARC51170] antibody to CPT1A.

Applications: WB

Recommended Dilutions: WB: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 520-720

of human CPT1A (NP_001867.2).

Sequence: WDIPGECQEVIETSLNTANLLANDVDFHSFPFVAFGKGIIKKCRTSPDAFVQLALQLA

HYKDMGKFCLTYEASMTRLFREGRTETVRSCTTESCDFVRAMVDPAQTVEQRLKLFKL ASEKHQHMYRLAMTGSGIDRHLFCLYVVSKYLAVESPFLKEVLSEPWRLSTSQTPQQQ

VELFDLENNPEYVSSGGGFGPVADDGY

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC51170

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05%

Proclin 300.

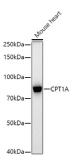
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

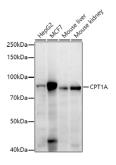


Anti-CPT1A Antibody [ARC51170] (A309159)

Images:



Western blot analysis of extracts of Mouse heart, using Anti-CPT1A Antibody [ARC51170] (A309159) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of various cell lines, using Anti-CPT1A Antibody [ARC51170] (A309159) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 180s.