

Anti-Phospho-Acetyl CoA Carboxylase-S79 antibody (STJ11105871)

GENERAL INFORMATION

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|---------------|--------------------|
| Product Type | Primary antibodies |
| Applications | WB/ELISA |
| Host / Source | Rabbit |
| Reactivity | Mouse |

PRODUCT PROPERTIES

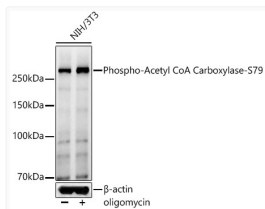
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|---------------------|--|
| Clonality | Polyclonal |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Molecular Weight | Protein Mw: 265kDa Observed Mw: 280kDa |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|-------------|--|
| Gene ID | 32 31 |
| Gene Symbol | ACACB ACACA |
| UniProt ID | ACACB_HUMAN ACACA_HUMAN |
| Specificity | A synthetic phosphorylated peptide around S79 of human Acetyl CoA Carboxylase. |

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of NIH/3T3, using Phospho-Acetyl CoA Carboxylase-S79 Rabbit polyclonal antibody (STJ11105871) at 1:1000 dilution. NIH/3T3 cells were treated by oligomycin (0.5 uM) at 37 °C for 30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.