

Anti-Phospho-ACACA-S79 antibody (STJ22006)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

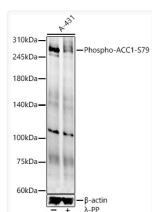
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 266kDa 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

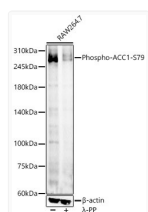
Gene ID	31
Gene Symbol	ACACA
UniProt ID	ACACA_HUMAN
Immunogen Sequence	SMSGSL
Specificity	A synthetic phosphorylated peptide around S79 of human ACC1 (NP_942133.1).

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 lysates from A-431 cells, using Phospho-ACC1-S79 Rabbit pAb (STJ22006) at 1:700 dilution. A-431 cells were treated by Lambda-PP mixed solution (1 μ l) at 30 °C for 30 minutes.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 μ g per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit
 Exposure time: 90s.



Western blot analysis of lysates from RAW264.7 cells, using Phospho-ACC1-S79 Rabbit pAb (STJ22006) at 1:700 dilution. RAW264.7 cells were treated by Lambda-PP mixed solution (1 μ l) at 30 °C for 30 minutes.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 μ g per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit
 Exposure time: 90s.