

Anti-ACAA1 antibody (210-310) (STJ11105541)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

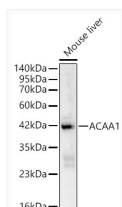
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 44kDa Observed Mw: 42kDa
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	30
Gene Symbol	ACAA1
UniProt ID	THIK_HUMAN
Immunogen Region	210-310
Immunogen Sequence	AARAQSKGCFQAEIVPVTIT VHDDKGTKRSITVTQDEGIR PSTTMEGLAKLKPAFKKDGS TTAGNSSQVSDGAAAILLAR RSKAEELGLPILGVLSYAV V
Specificity	A synthetic peptide corresponding to a sequence within amino acids 210-310 human ACAA1 (NP_001598.1).

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 Mouse liver using ACAA1 Rabbit polyclonal antibody (STJ11105541) at 1:1000 dilution. Secondary antibody:HRP 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 Basic Kit. Exposure time:1s.