

Anti-ACAT2 antibody (1-397aa) [AT55D5] (STJA0041714)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IF/FACS
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

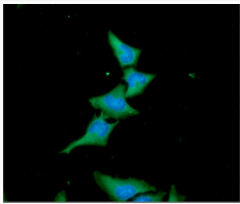
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

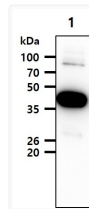
Gene ID	39
Gene Symbol	ACAT2
UniProt ID	THIC_HUMAN
Immunogen Region	1-397aa

ADDITIONAL INFORMATION

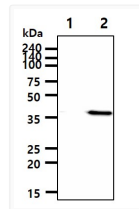
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



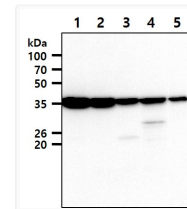
ICC IF of ACAT2 in HeLa cells stained with STJA0041714 antibody Alexa Fluor 488 green and DAPI blue



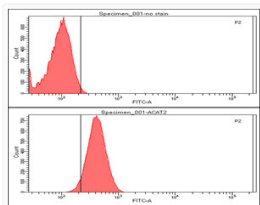
Western blot of recombinant human ACAT2 protein using anti-human ACAT2 antibody



Western blot of human ACAT2 antibody showing 293T cell lysate and ACAT2 transfected 293T cells



Western blot of human ACAT2 antibody showing detection in HepG2 Ramos MCF7 HL-60 and SW480 cell lysates



Flow cytometry of ACAT2 in PC3 cells stained with STJA0041714 antibody showing red fluorescence