Anti-Aminoacylase/ACY1 antibody (1-408aa) [AT1E2] (STJA0041708)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

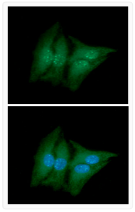
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to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

TARGET INFORMATION

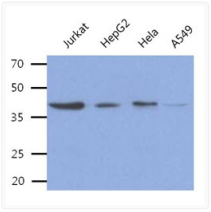
Gene ID	95
Gene Symbol	ACY1
UniProt ID	ACY1_HUMAN
Immunogen Region	1-408aa

ADDITIONAL INFORMATION

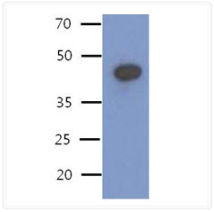
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



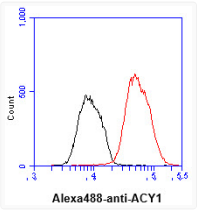
ICC IF of ACY1 in HeLa cells with STJA0041708 antibody and Alexa Fluor 488 staining



Western blot of human ACY1 protein in Jurkat HepG2 Hela and A549 cell lysates



Western blot of recombinant ACY1 protein probed with human aminoacylase ACY1 antibody



Flow cytometry of ACY1 protein in Hep3B cells using STJA0041708 antibody with Alexa Fluor 488 detection