

## Anti-ALDH5A1 antibody (48-535aa) [AT17F5] (STJA0041772)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

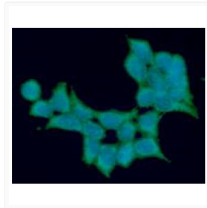
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2ak
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

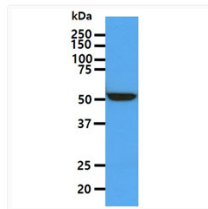
Gene ID	<a href="#">7915</a>
Gene Symbol	<a href="#">ALDH5A1</a>
UniProt ID	<a href="#">SSDH_HUMAN</a>
Immunogen Region	48-535aa

### ADDITIONAL INFORMATION

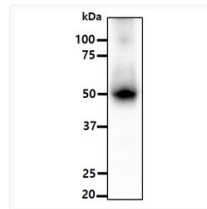
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC IF of ALDH5A1 in 293T cells with Alexa Fluor 488 green and DAPI blue



Western blot of human ALDH5A1 protein in HepG2 cell lysate using ALDH5A1 antibody



Western blot of human ALDH5A1 antibody detection in mouse liver tissue lysate