

Anti-CD3 epsilon/CD3E antibody (23-126aa) [AT3H3] (STJA0041710)

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	IgG1k
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

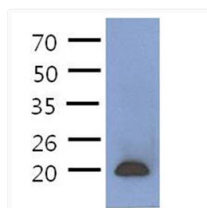
Gene ID	916
Gene Symbol	CD3E
UniProt ID	CD3E_HUMAN
Immunogen Region	23-126aa

ADDITIONAL INFORMATION

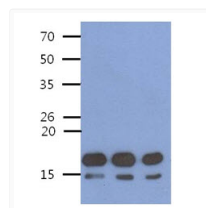
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



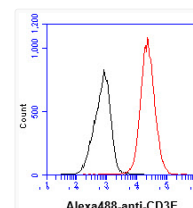
ICC IF staining of CD3E in Jurkat cells with STJA0041710 antibody Alexa Fluor 488 secondary DAPI nuclear counterstain



Western blot of human CD3E protein in Jurkat cell lysate using anti-CD3E antibody



Western blot of recombinant human CD3E protein probed with anti-CD3E antibody



Flow cytometry of CD3E in Jurkat cells using human CD3 epsilon antibody with Alexa Fluor 488 detection