

Anti-Thymidylate synthase/TYMS antibody (1-313aa) [AT21S5] (STJA0041581)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

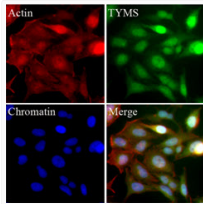
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to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

TARGET INFORMATION

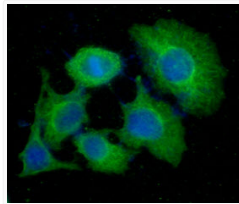
Gene ID	7298
Gene Symbol	TYMS
UniProt ID	TYSY_HUMAN
Immunogen Region	1-313aa

ADDITIONAL INFORMATION

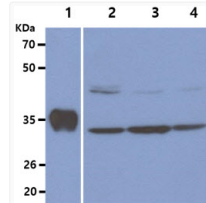
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



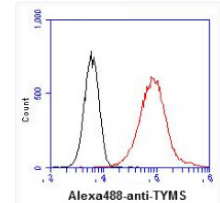
Immunofluorescence of human TYMS in HeLa cells showing green antibody staining with red actin and blue nucleus



ICC IF of TYMS in HeLa cells with STJA0041581 antibody Alexa Fluor 488 secondary DAPI nuclear stain



Western blot of human TYMS protein in HeLa Jurkat and MCF7 cell lysates using anti-human TYMS antibody



Flow cytometry of TYMS in HeLa cells stained with human thymidylate synthase antibody