

Anti-SHMT1 antibody (1-483aa) [AT26E5] (STJA0041787)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

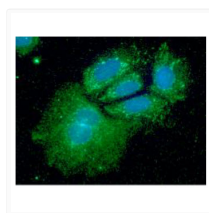
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG1k
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

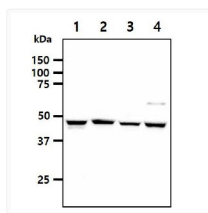
Gene ID	6470
Gene Symbol	SHMT1
UniProt ID	GLYC_HUMAN
Immunogen Region	1-483aa

ADDITIONAL INFORMATION

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



ICC IF of SHMT1 in Hep3B cells stained with STJA0041787 antibody Alexa Fluor 488 and DAPI



Western blot of human SHMT1 protein in A549 HeLa NIH-3T3 and LnCaP cell lysates