

Anti-MAT2A antibody (1-395aa) [AT3A2] (STJA0041559)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

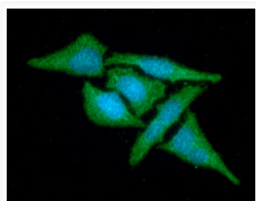
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to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

TARGET INFORMATION

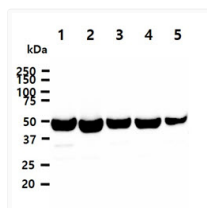
Gene ID	4144
Gene Symbol	MAT2A
UniProt ID	METK2_HUMAN
Immunogen Region	1-395aa

ADDITIONAL INFORMATION

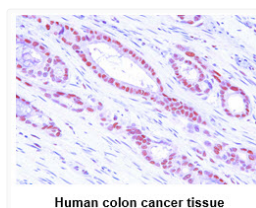
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC IF of MAT2A in HeLa cells stained with STJA0041559 antibody Alexa Fluor 488 and DAPI



Western blot of human MAT2A antibody using HeLa Ramos 293T Jurkat and NIH-3T3 cell lysates



Human colon cancer tissue

MAT2A antibody IHC staining in human colon cancer tissue with DAB detection