

Anti-Isocitrate Dehydrogenase 1/IDH1 antibody (1-414aa) [AT25H10] (STJA0041783)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

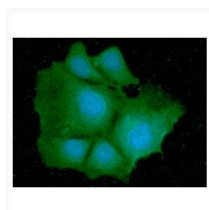
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2ak
Storage Instruction	For short term storage, keep at +2C to +8C for up to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

TARGET INFORMATION

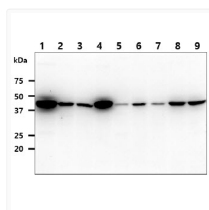
Gene ID	3417
Gene Symbol	IDH1
UniProt ID	IDHC_HUMAN
Immunogen Region	1-414aa

ADDITIONAL INFORMATION

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



ICC IF of IDH1 in Hep3B cells stained with STJA0041783 antibody Alexa Fluor 488 secondary antibody and DAPI nuclear stain



Western blot of human IDH1 protein expression across multiple cell lines using STJA0041783 antibody