

Anti-Hexokinase 1/2 antibody (1-917aa) [1A7] (STJA0041497)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

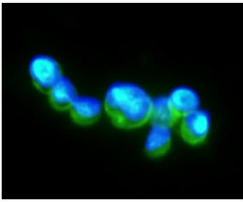
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG1k
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1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

TARGET INFORMATION

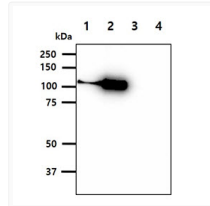
Gene ID	3099
Gene Symbol	HK2
UniProt ID	HXK2_HUMAN
Immunogen Region	1-917aa

ADDITIONAL INFORMATION

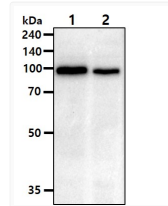
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



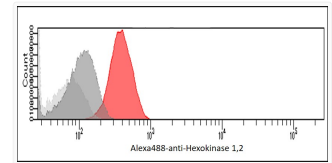
ICC IF of Hexokinase 1 2 in Jurkat cells with Alexa Fluor 488 green and DAPI nuclear stain blue



Western blot of human Hexokinase 1 2 antibody STJA0041497 probed against recombinant proteins



Western blot of human Hexokinase 1 2 protein in K562 and Jurkat cell lysates using STJA0041497 antibody



Flow cytometry of Hexokinase 1 2 in Jurkat cells using STJA0041497 antibody with Alexa Fluor 488 detection