

Anti-AK2 antibody (1-239aa) [AT7E7] (STJA0041768)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

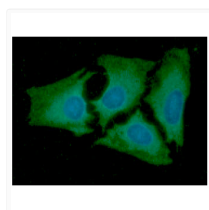
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG1k
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1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

TARGET INFORMATION

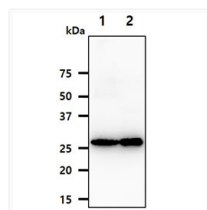
Gene ID	204
Gene Symbol	AK2
UniProt ID	KAD2_HUMAN
Immunogen Region	1-239aa

ADDITIONAL INFORMATION

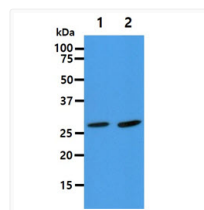
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC IF of human AK2 protein in HeLa cells with Alexa Fluor 488 and DAPI staining



Western blot of human AK2 antibody in kidney and liver tissue lysates



Western blot of human AK2 antibody in HepG2 and NIH 3T3 cell lysates