

Anti-AK1 antibody (1-194aa) [AT7E9] (STJA0041821)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

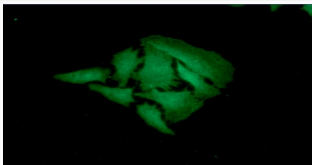
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG1k
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1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

TARGET INFORMATION

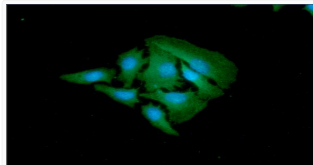
Gene ID	203
Gene Symbol	AK1
UniProt ID	KAD1_HUMAN
Immunogen Region	1-194aa

ADDITIONAL INFORMATION

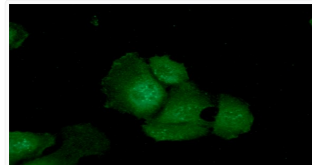
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



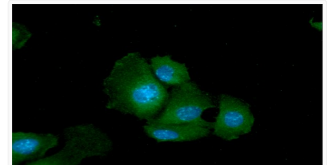
ICC IF of AK1 in HeLa cells with DAPI and Alexa Fluor 488 staining



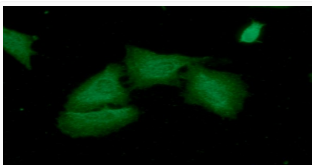
Western blot of Human AK1 antibody STJA0041821 showing protein detection



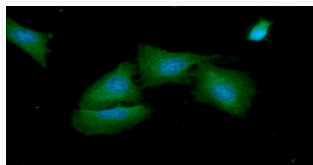
ICC IF of AK1 in Hep3B cells with DAPI and Alexa Fluor 488 staining



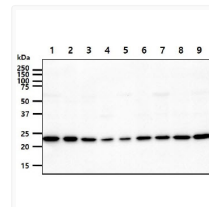
Western blot of Human AK1 antibody STJA0041821 showing protein detection



ICC IF of AK1 in A549 cells with DAPI and Alexa Fluor 488 staining using STJA0041821 antibody



Western blot of Human AK1 antibody across 9 cell lines using anti-mouse HRP detection



Western blot of Human AK1 antibody STJA0041821 showing protein detection