

Anti-AK3 antibody [SJB3-36] (STJA0041462)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

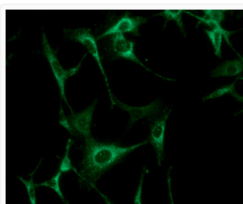
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG1k
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1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

TARGET INFORMATION

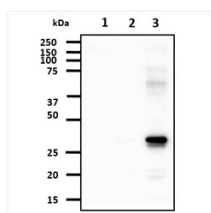
Gene ID	50808
Gene Symbol	AK3
UniProt ID	KAD3_HUMAN

ADDITIONAL INFORMATION

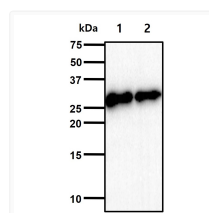
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



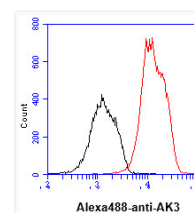
ICC IF of AK3 in U87MG cells stained with STJA0041462 antibody Alexa Fluor 488 and DAPI



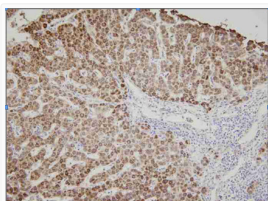
Western blot of human AK3 antibody with recombinant AK1 AK2 and AK3 proteins



Western blot of human AK3 antibody showing HepG2 and LNCaP cell lysates



Flow cytometry of AK3 in Jurkat cells with Alexa Fluor 488 staining and isotype control



Human liver tissue immunohistochemistry stained with anti-human AK3 antibody using DAB detection