

Anti-Ras antibody (1-186aa) [AT2F8] (STJA0041727)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

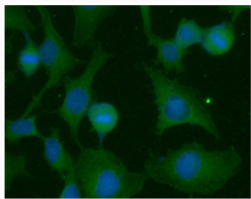
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

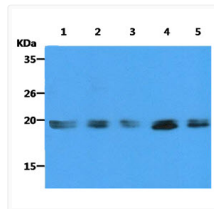
Gene ID	3845
Gene Symbol	KRAS
UniProt ID	RASK_HUMAN
Immunogen Region	1-186aa

ADDITIONAL INFORMATION

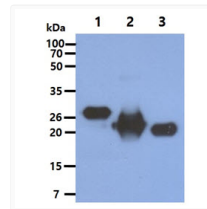
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC IF of RAS in HeLa cells stained with STJA0041727 antibody Alexa Fluor 488 green and DAPI blue



Western blot of human KRAS antibody STJA0041727 across HeLa HepG2 Ramos A549 and Balb 3T3 cell lysates



Western blot of human Ras antibody detecting KRAS HRAS and NRAS recombinant proteins