

Anti-Keratin 14/KRT14 antibody (1-472aa) [AT13F4] (STJA0041717)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

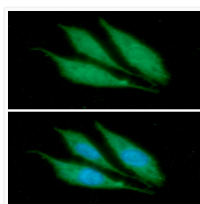
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2ak
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

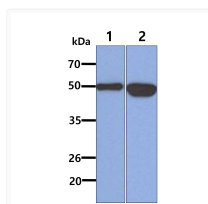
Gene ID	3861
Gene Symbol	KRT14
UniProt ID	K1C14_HUMAN
Immunogen Region	1-472aa

ADDITIONAL INFORMATION

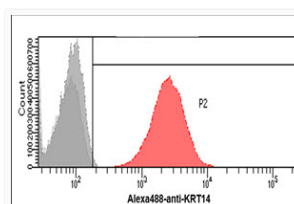
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



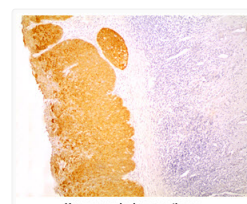
ICC IF of KRT14 in PC3 cells stained with STJA0041717 antibody (Alexa Fluor 488 secondary antibody) and DAPI nuclear stain



Western blot of human KRT14 protein using anti-KRT14 antibody STJA0041717



Flow cytometry of KRT14 in A431 cells using STJA0041717 antibody with Alexa Fluor 488 detection



IHC staining of human cervical cancer tissue with anti-KRT14 antibody showing DAB detection