

Anti-APOBEC3C antibody (C-Term) (STJ71447)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/FC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

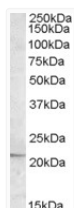
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:1000. WB: Approx. 22kDa band observed in lysates of cell line Daudi (calculated MW of 22.8kDa according to NP_055323.2). Recommended concentration: 0.5-1.5µg/ml. Primary incubation 1 hour at room
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

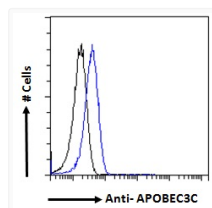
Gene ID	27350
Gene Symbol	APOBEC3C
UniProt ID	ABC3C_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	RLLKRRLRESLQ

ADDITIONAL INFORMATION

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



STJ71447 (0.5µg/ml) staining of Daudi cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ71447 Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.