

Anti-APOBEC3G antibody (C-Term) (STJ71155)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

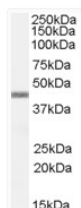
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx. 45kDa band observed in lysates of cell line Daudi (calculated MW of 46.4kDa according to NP_068594.1). Recommended concentration: 0.5-1.5µg/ml. Primary incubation was 1 hour.
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	60489
Gene Symbol	APOBEC3G
UniProt ID	ABC3G_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	DEHSQDLSGRLR

ADDITIONAL INFORMATION

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



EB7744 (0.5µg/ml) staining of Daudi lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.