

Anti-APOL3 antibody (C-Term) (STJ71723)

STJ71723

GENERAL INFORMATION

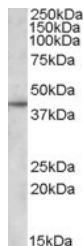
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-APOL3 (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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. 40kDa band observed in lysates of cell lines DAUDI and MOLT4 (calculated MW of 44.3kDa according to NP_663615.1). Recommended concentration: 1-3µg/ml.
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	80833
Gene Symbol	APOL3
Uniprot ID	APOL3_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognize isoform 1 (NP_663615.1) , isoform 2 (NP_055164.1, NP_085147.1, NP_663614.1) and isoform 3 (NP_663616.1, NP_663617.1).
Immunogen Sequence	ELTQIYQRLNPCHTH



STJ71723 (1µg/ml) staining of DAUDI lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.