

Anti-LIVIN/BIRC7 antibody (C-Term) (STJ70038)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

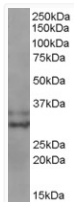
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. WB: Approx 30kDa and 35kDa in lysates of cell line MOLT4, and 30kDa in lysates of Daudi, Jurkat and K562. These bands correspond to the reported isoforms with calculated MW of 32.8kDa accor
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

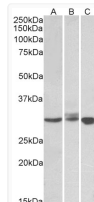
Gene ID	79444
Gene Symbol	BIRC7
UniProt ID	BIRC7_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	RAPVRSVRT
Specificity	This antibody is expected to recognise both reported isoforms (as represented by NP_647478.1 and NP_071444.1)

ADDITIONAL INFORMATION

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



STJ70038 staining (0.3 µg/ml) of MOLT4 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ70038 staining (0.5 µg/ml) of Daudi (A), Jurkat (B) and K562 (C) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.