Anti-IRF4 antibody (C-Term) (STJ72734)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

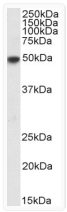
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 48kDa band observed in lysates of cell lines Daudi and Jurkat and approx, 48-50kDa in lysates of cell line NIH3T3 (calculated MW of 51.8kDa according to Human NP_002451.2 and 51
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

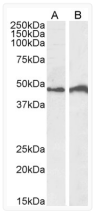
Gene ID	3662
Gene Symbol	IRF4
UniProt ID	IRF4_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	HISNPEDYHRSIR

ADDITIONAL INFORMATION

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



STJ72734 (0. 5µg/ml) staining of NIH3T3 cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ72734 (0. 5µg/ml) staining of Daudi (A) and Jurkat (B) cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.