

Anti-FYB antibody (Internal) (STJ71414)

STJ71414

GENERAL INFORMATION

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

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 1:2000. WB: Approx 90kDa band observed in lysates of cell line MOLT4 (calculated MW of 90.6kDa according to NP_001456.3). Recommended concentration: 0.2-0.6µg/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	2533
Gene Symbol	FYB1
Uniprot ID	FYB1_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognise all reported isoforms (NP_001456.3; NP_955367.1; NP_001230022.1).
Immunogen Sequence	SEKPKDKEPKP



STJ71414 (0.2 µg/mL) staining of MOLT4 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081