

Anti-LAT2 antibody (Internal) (STJ72991)

STJ72991

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-LAT2 (Internal) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow Cytometry research applications.
Applications	Pep-ELISA/WB/IF/FC
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 1:128000. WB: Approx. 26kDa band observed in Human Peripheral Blood Monocytes lysates and Human Spleen, and approx. 30kDa in lysates of cell lines Daudi and U937 (calculated MW of 26.6kDa according to cell lines Daudi and U937)
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	7462
Gene Symbol	LAT2
Uniprot ID	NTAL_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	Reported variants represent identical protein: NP_115853.2, NP_115852.1, NP_054865.2
Immunogen Sequence	RSEKIYQQRSLRED



STJ72991 (0.01 µg/ml) staining of Human Peripheral Lymphocytes 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.
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