

Anti-LAT1 antibody (C-Term) (STJ70565)

STJ70565

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-LAT1 (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA, WB
Host/Source	Goat
Reactivity	Human, Mouse, Rat

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	WB-0.01-0.03µg/ml ELISA-antibody detection limit dilution 1:2000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage	Store at-20 on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	27040
Gene Symbol	LAT
Uniprot ID	LAT_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognize isoform a (NP_055202.1) , isoform b (NP_001014987.1 and NP_001014989.1) and isoform c (NP_001014988.1).
Immunogen Sequence	GAPDYENLQELN



STJ70565 (0.01µg/ml) staining of Peripheral Blood Mononucleocytes lysate (25µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.