

Anti-CD3-ZETA/CD247 antibody (Internal) (STJ73100)

STJ73100

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-CD3-ZETA/CD247 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA, WB
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	WB-0.1-1µg/ml ELISA-antibody detection limit dilution 1:128000.
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 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	919
Gene Symbol	CD247
Uniprot ID	CD3Z_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize both reported isoforms (NP_932170.1; NP_000725.1).
Immunogen Sequence	KNPQEGLYNELQKD



STJ73100 (0.1µg/ml) staining of Jurkat (A) and (0.3µg/ml) MOLT4 (B) cell lysate (35µg 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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