

Anti-CD7 antibody (132-146) (STJ72678)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CD7 (132-146) 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 ELISA-antibody detection limit dilution 1:32000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 924

Gene Symbol CD7

Uniprot ID CD7_HUMAN

Immunogen

Immunogen Region

Specificity The immunizing peptide corresponds to a part of the extracellular domain.

Immunogen TEEQSQGWHRCSDAP

Sequence

250kDa 150kDa

100kDa

75kDa

50kDa 37kDa

25kDa

20kDa STJ72678 (0. 5µg/ml) staining of Human Thymus lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.