

## Anti-CD7 antibody (51-100 aa) (STJ96607) STJ96607

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-T-cell antigen CD7 (51-100 aa) is suitable for use in Western Blot, Immunohistochemistry, Description Immunofluorescence and ELISA research applications. Applications WB/IHC/IF/ELISA Host/Source Rabbit Reactivity Human/Rat/Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-1:2000 IHC-P 1.100-300 ELISA 1:20000 IF 1:50-200 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## TARGET INFORMATION

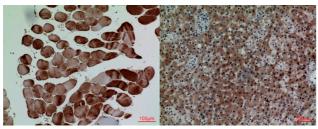
Gene ID 924 Gene Symbol CD7 Uniprot ID CD7\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human CD7 at the amino acid range 51-100

KDa

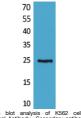
Immunogen 51-100 aa Region Specificity Immunogen Sequence

CD7 Polyclonal Antibody detects endogenous levels of CD7 protein.



Immunohistochemical analysis of paraffin-embedded human-muscle, antibody was diluted at 1:100

Immunohistochemical analysis of paraffir human-liver, antibody was diluted at 1:100



Western blot analysis of K562 cells using CD7 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

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