

CD7 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01533

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human CD7.

AA range:51-100

Mol wt 25409

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name CD7 Antibody

Synonyms CD7; T-cell antigen CD7; GP40; T-cell leukemia antigen; T-cell surface antigen Leu-9; TP41; CD7

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

CD7 encodes a transmembrane protein which is a member of the immunoglobulin superfamily. T-cell antigen CD7 is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development.

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 300 ELISA: 1: 20000

Not yet tested in other applications.

Images



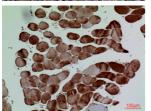
Western Blot analysis of K562 cells using CD7 Polyclonal Antibody. Secondary antibody was diluted

at 1:20000

Western blot analysis of lysate from K562 cells, using CD7 Antibody.



 $Immun ohistochemical \ analysis \ of \ paraffin-embedded \ human-liver, \ antibody \ was \ diluted \ at \ 1:100$



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-muscle,\ antibody\ was\ diluted\ at\ 1:100$

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com