

Anti-Human CD7 Antibody (WT1)

Summary

Catalog No. FHC41810

Clone ID WT1

Host species Mouse

Conjugation Unconjugated

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG2a, Lambda

Applications FCM

Target GP40, CD7, T-cell surface antigen Leu-9, T-cell leukemia antigen, TP41, T-

cell antigen CD7

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P09564

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

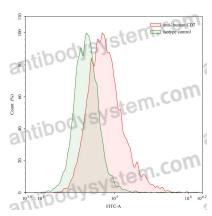
80°C long term.



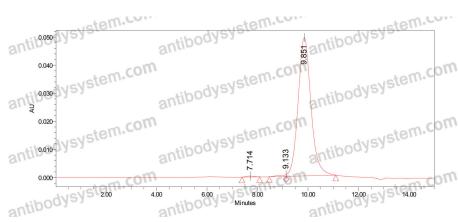
Note

For research use only.

Data Image



Flow-cytometry



SEC-HPLC

Flow-cytometry using anti- human CD7 antibody. Human Jurkat cell line were stained with an irrelevant antibody (Green Histogram) or an anti- human CD7 antibody monoclonal antibody (Catalog # FHC41810, Red Histogram) at a concentration of 20µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.

The purity of this product is >95% as determined by SEC-HPLC.