

Anti-CD7 [3A1E] Bulk Size Ab00242-23.0-BT

This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG2b format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa

Clone Number: 3A1E

Alternative Name(s) of Target: Leu9; T-cell antigen CD7; GP40; T-cell leukemia antigen; T-cell surface antigen Leu-9; TP41

UniProt Accession Number of Target Protein: P09564

Published Application(s): Func, FC

Published Species Reactivity: Human

Immunogen: This antibody was raised against CD7 expressing cells.

Specificity: Recognises human CD7.

Application Notes:

Antibody First Published in: Jansen et al. Successful treatment of human acute T-cell leukemia in SCID mice using the anti-CD7-deglycosylated ricin A-chain immunotoxin DA7. Cancer Res. 1992 Mar 1;52(5):1314-21. [PMID:1371092](#)

Note on publication:

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Protein A affinity purified

Supplied In: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.