

PRODUCT INFORMATION

Clone ID	2A3
Target	CD7
Synonyms	CD7;GP40;TP41;LEU-9;Tp40
Host Species	Rabbit
Description	Anti-CD7 antibody, Rabbit mAb
Delivery	In Stock
Uniprot ID	P09564
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	WB
Recommended Dilutions	WB 1:1000
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein 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.
Usage	Research use only
Conjugate	Unconjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.



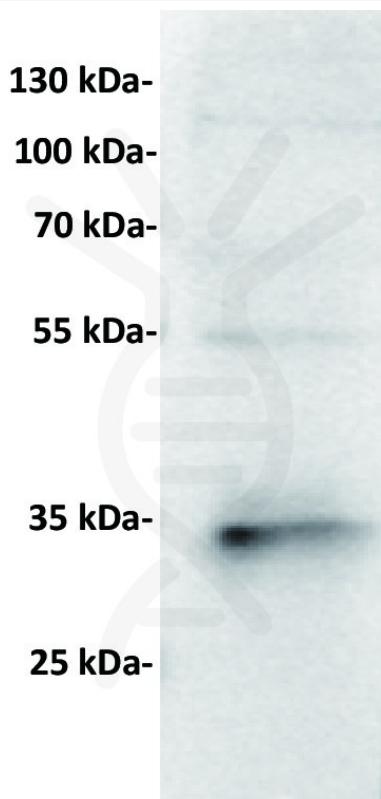


Figure 1. Anti-CD7 antibody (SKU# DME201009) at 1/1000 dilution

Lane : Jurkat, whole cell lysate

Secondary : Goat Anti-Rabbit IgG H&L (HRP) at 1/5000 dilution

Predicted band size: 25 kDa
Observed band size: 33 kDa

