

## 12-9664: Anti-CD7 antibody, Rabbit mAb

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	2A3
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	CD7
<b>Uniprot ID :</b>	P09564
<b>Alternative Name :</b>	CD7;GP40;TP41;LEU-9;Tp40
<b>Isotype :</b>	Rabbit IgG

### Description

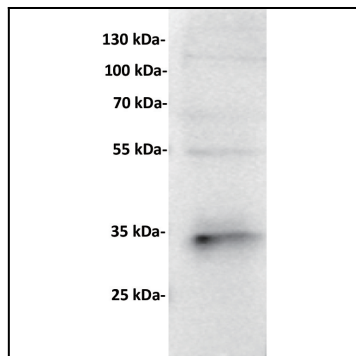
This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development.

### Product Info

<b>Amount :</b>	10µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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.

### Application Note

WB 1:1000



"Figure 1. Anti-CD7 antibody (Cat# 12-9664) 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"