

## CD7 Monoclonal Antibody

**catalog number:** AN200115P

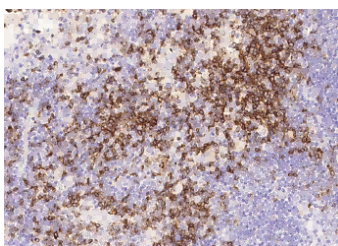
**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Human CD7 Plasmid
<b>Host</b>	Mouse
<b>Isotype</b>	IgG2b
<b>Clone</b>	9A8
<b>Purification</b>	Protein A
<b>Buffer</b>	0.2 µm filtered solution in PBS

### Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>FCM</b>	1:25-1:100
<b>IHC-P</b>	1:30-1:100



Immunohistochemistry of paraffin-embedded human lymph node using CD7 Monoclonal Antibody at dilution of 1:60.

### Preparation & Storage

<b>Storage</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
<b>Shipping</b>	Ice bag

### 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.

### For Research Use Only