
Product Name: CD7 Rabbit Monoclonal Antibody**Catalog #: AMRe86575**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:100-1:200,FC 1:200-1:500,IP 1:20-1:50
Molecular Weight	Calculated MW:25 kDa; Observed MW:38 kDa

Antigen Information

Gene Name	CD7
Alternative Names	GP40; TP41; Tp40; LEU-9
Gene ID	924
SwissProt ID	P09564
Immunogen	Recombinant protein of human CD7

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. [provided by RefSeq, Jul 2008]

Research Area

Image Data

Jurkat
kDa
180 -
130 -
100 -
70 -
55 -
40 -
35 -
25 -

Western blot analysis of extracts from Jurkat cells using CD7 Rabbit Monoclonal Antibody at 1:1000.