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Recombinant CD7 Monoclonal Antibody

catalog number: AN300215P

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

Description

Reactivity Human

Immunogen Recombinant Human CD7 protein

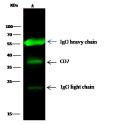
HostRabbitIsotypeIgGCloneB133PurificationProtein A

Buffer 0.2 µm filtered solution in PBS

Applications Recommended Dilution

WB 1:500-1:2000IP 4-6 μL/mg of lysate

Data



Immunoprecipitation analysis using 2 μL anti-CD7
Monoclonal Antibody and 15 μl of 50 % Protein G agarose.
Western blot was performed from the immunoprecipitate using CD7 Monoclonal Antibody at a dilution of 1:200. Lane
A:0.5 mg Jurkat Whole Cell Lysate

Observed-MW:34 kDa

Western Blot with CD7 Monoclonal Antibody at dilution of 1:500. Lane A: Jurkat Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

Observed-MW:34 kDa Calculated-MW:34 kDa

Preparation & Storage

Storage 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.

Shipping 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.

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