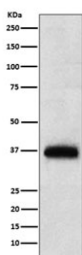


CD7 Antibody [clone ADIG-3] (RQ5277)

Catalog No.	Formulation	Size
RQ5277	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ADIG-3
Purity	Affinity purified
UniProt	P09564
Applications	Western Blot : 1:500-1:2000
Limitations	This CD7 antibody is available for research use only.



Western blot testing of human PBM lysate with CD7 antibody. Expected molecular weight: 25-40 kDa depending on glycosylation level.

Description

The CD7 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. [RefSeq]

Application Notes

Optimal dilution of the CD7 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human CD7 was used as the immunogen for the CD7 antibody.

Storage

Store the CD7 antibody at -20oC.