

CD7 Rabbit mAb

Catalog No.: A23434 **Recombinant**

Basic Information

Observed MW

38-40kDa

Calculated MW

25kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

CloneNo number

ARC54671

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.

Recommended Dilutions

WB 1:5000 - 1:20000

Immunogen Information

Gene ID

924

Swiss Prot

P09564

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 26-180 of human CD7. (NP_006128.1).

Synonyms

GP40; TP41; LEU-9; CD7

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

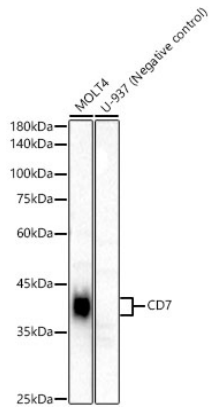
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates, using CD7 (A23434) at 1:20000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.