

Datasheet

CD7 monoclonal antibody, clone HIT7 (PerCP)

Catalog Number: MAB13757

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human CD7.

Clone Name: HIT7

Immunogen: PBMCs and tonsil cells.

Host: Mouse

Theoretical MW (kDa): 40

Reactivity: Human

Applications: Flow Cyt

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: PerCP

Purification: Protein A/G purification

Purity: >90%

Isotype: IgG1

Recommend Usage: Flow Cytometry (20 μ L/ 10^6 cells)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).

Storage Instruction: Store in the dark at 4°C. Avoid prolonged exposure to light.

Entrez GeneID: 924

Gene Symbol: CD7

Gene Alias: GP40, LEU-9, TP41, Tp40

Gene Summary: 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]