

CD7 Recombinant antibody

Cat:B32084R

Company: Haokebio

Uniprot ID:P09564

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

CD7 is a 40 kDa cell membrane protein, and serves as the earliest T cell-specific antigen expressed on the surface of thymocyte membranes. It is present in the vast majority of T cells, natural killer (NK) cells, and thymocytes. This antibody can be used for detecting normal human T cells, and also for the classification of lymphomas and leukemias.

Protein full name:

CD7 molecule

Synonyms:

1G10D8, CD7 molecule, GP40, LEU-9, T cell antigen CD7

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cell membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

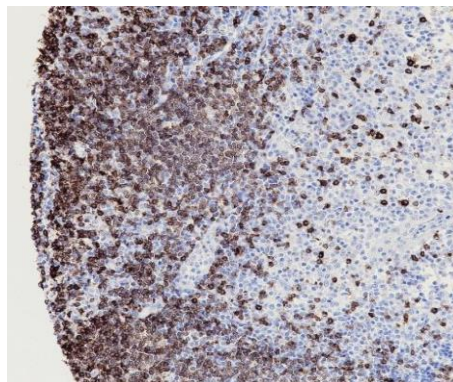
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human tonsil tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:CD7(B32084R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.