

CD5 Recombinant antibody

Cat:B32076R

Company: Haokebio

Uniprot ID:P06127

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

CD5 antigen is distributed in most T cells, thymocytes (95%), and most T-cell lymphomas. Mantle cell lymphoma, chronic B-lymphocytic leukemia, and small lymphocytic lymphoma may also be positive for CD5, whereas follicular lymphoma, hairy cell leukemia, large-cell lymphoma, and other such malignancies are negative. This antibody aids in the classification of B-cell lymphomas and may also help in distinguishing between thymic carcinoma and lung cancer.

Protein full name:

CD5 molecule

Synonyms:

T1, Lymphocyte antigen T1/Leu-1, Lymphocyte antigen T1/Leu 1, LEU1, CD5 molecule

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.

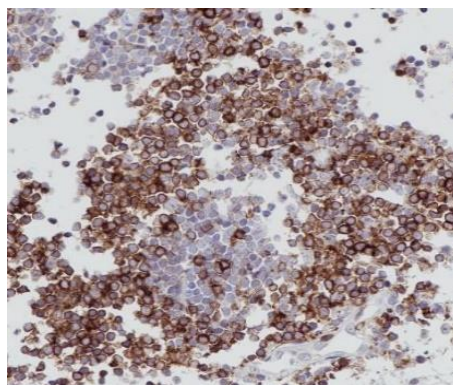
Storage:

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 appendix tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:CD5(B32076R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.