

FOXP1 Recombinant antibody

Cat:B32090R

Company: Haokebio

Uniprot ID:Q9H334

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

FOXP1 (Forkhead box protein 1) is a member of the FOXP subfamily (FOXP1-4) of transcription factors. Studies have shown that the FOXP1 protein is a transcription factor associated with normal embryonic development, cardiomyocyte development, and speech formation in humans and birds, and it is also one of the key factors determining the diversity and connectivity of motor neurons. In recent years, a growing body of research has confirmed that it is correlated with malignant lymphoma, breast cancer, endometrial cancer, ovarian cancer, prostate cancer, colorectal cancer, and other malignancies. FOXP1 serves as a prognostic indicator for diffuse large B-cell lymphoma (DLBCL); in particular, positive expression of FOXP1 in germinal center-type diffuse large B-cell lymphoma suggests a poor prognosis.

Protein full name:

forkhead box P1

Synonyms:

Mac-1-regulated forkhead, HSPC215, hFKH1B, Forkhead box protein P1, forkhead box P1

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

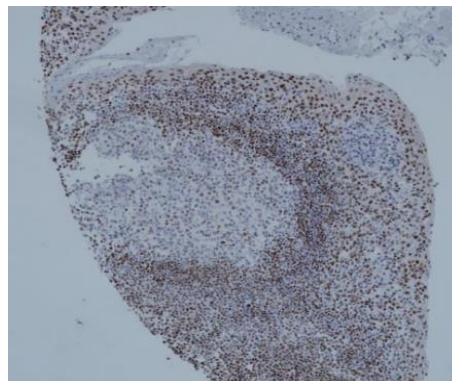
Storage:

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:FOXP1(B32090R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.