

FOXP3 Recombinant antibody

Cat:B32132R

Company: Haokebio

Uniprot ID:Q9BZS1

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Forkhead box (Fox) proteins are a highly evolutionarily conserved family of transcription factors, which contain a sequence known as the Forkhead box or winged helix DNA-binding domain. The FoxP subfamily consists of four members, namely FoxP1-FoxP4. FoxP proteins typically function as transcriptional repressors. FOXP3 is expressed in activated T lymphocytes in the tonsils of adults, as well as in those of patients with T-cell leukemia or lymphoma. It plays a crucial role in organ development, immune responses, and cancer pathogenesis.

Protein full name:

forkhead box P3

Synonyms:

AIID, DIETER, forkhead box P3, Forkhead box protein P3, Forkhead box protein P3 41 kDa form

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.

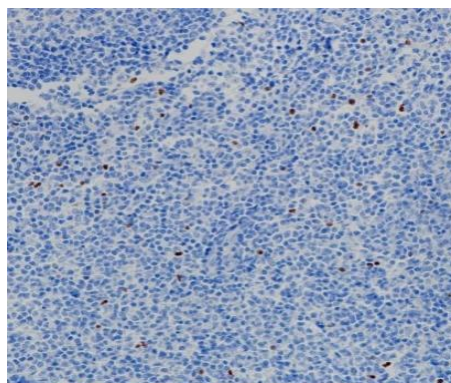
Storage:

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:FOXP3(B32132R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.