

Bcl-2 Monoclonal antibody

Cat:B32118R

Company: Haokebio

Uniprot ID:P10415

Applications: IHC:1:100-1:200

Organism:Mouse

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Bcl-2 is an inner mitochondrial membrane protein with a molecular weight of 25 kDa. It acts as an inhibitor of apoptosis and participates in the regulation of apoptosis. Under normal conditions, Bcl-2 is expressed in small B cells in the mantle zone and marginal zone, some T cells, thymic medullary cells, and normal mammary epithelial cells.

It is positively expressed in most soft tissue tumors, such as solitary fibrous tumors and synovial sarcomas. This antibody is also used for the diagnosis and differential diagnosis between follicular lymphoma and reactive follicular hyperplasia.

Protein full name:

B-cell CLL/lymphoma 2

Synonyms:

BCL-2, 4H8C6

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.

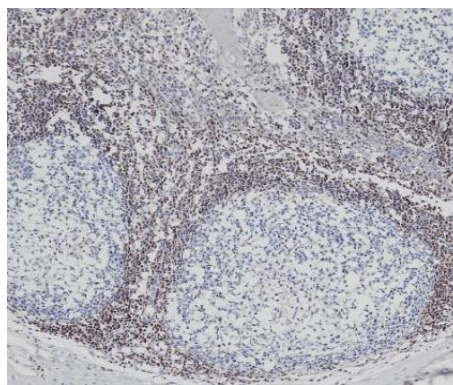
Storage:

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:

发表[中文论文]请标注:Bcl-2(B32118R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Bcl-2(B32118R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.