

— ABLYBIO, Help Your Research



Bcl-2 Rabbit mAb

货号: **AYM28451**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP FC ICC/IF
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	22kDa/26kDa
实测分子量	26kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Endoplasmic reticulum membrane,Mitochondrion outer membrane,Nucleus membrane,Single-pass membrane protein
纯化	Affinity purification

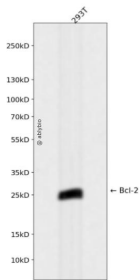
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Bcl-2.
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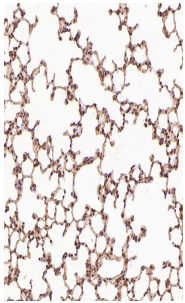
靶点信息

研究背景	This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma. Alternative splicing results in multiple transcript variants.
基因ID	596
基因名	BCL2
Swiss	P10415 (https://www.uniprot.org/uniprotkb/P10415/entry)
别名	Bcl-2,Apoptosis regulator Bcl 2,Apoptosis regulator Bcl-2,Apoptosis regulator Bcl2,AW986256,B cell CLL/lymphoma 2,B cell leukemia/lymphoma 2,Bcl2,BCL2_HUMAN,C430015F12Rik,D630044D05Rik,D830018M01Rik,Leukemia/lymphoma,B-cell,2,Oncogene B-cell leukemia 2,PPP1R50,Protein phosphatase 1,regulatory subunit 50,Bcl-2 Rabbit mAb

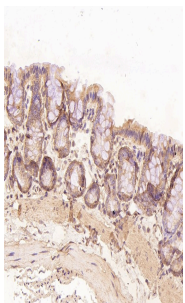
产品验证



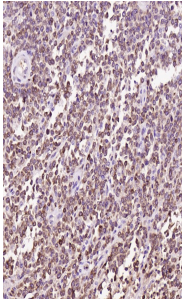
Western blot analysis of Bcl-2 expressed in 293T using Bcl-2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



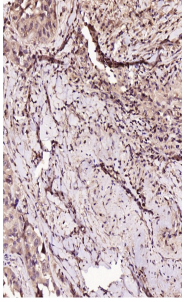
Immunohistochemical analysis of paraffin-embedded Rat liver, using the Antibody at 1:50 dilution.



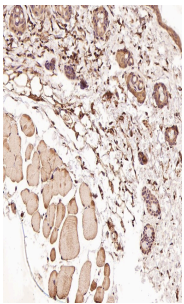
Immunohistochemical analysis of paraffin-embedded Rat stomach, using the Antibody at 1:50 dilution.



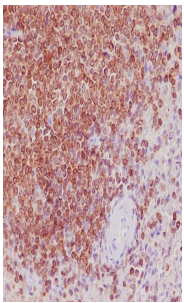
Immunohistochemical analysis of paraffin-embedded Human non-Hodgkin's lymphoma, using the Antibody at 1:50 dilution.



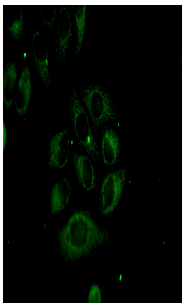
Immunohistochemical analysis of paraffin-embedded Human squamous cell carcinoma, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded Mouse skin, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded human spleen, using Bcl-2 Antibody.



Immunofluorescence analysis of HeLa cells labelling Bcl-2 with . The cells were fixed with cold 100% methanol (10min, 4°C) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200, shown in green) at room temperature for 1h.

实验步骤

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