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Bcl-2 Rabbit mAb

货号: AYM30742

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **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℃. 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

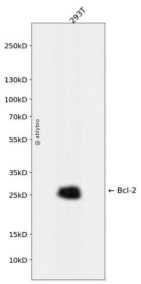
抗原信息

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

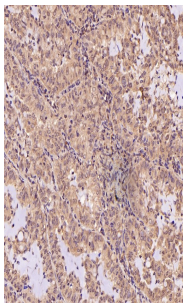
靶点信息

研究背景	This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of s ome cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of B CL2 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/ly mphoma 2,B cell leukemia/lymphoma 2,Bcl2,BCL2_HUMAN,C430015F12Rik,D630044D05Rik,D830018M0 1Rik,Leukemia/lymphoma,B-cell,2,Oncogene B-cell leukemia 2,PPP1R50,Protein phosphatase 1,regulatory subunit 50,Bcl-2 Rabbit mAb

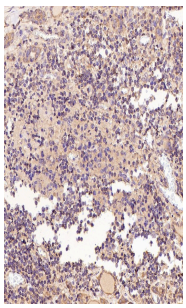
产品验证



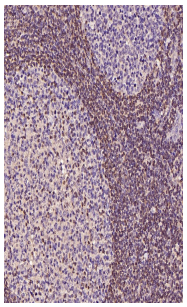
Western blot analysis of Bcl-2 expressed in 293T using Bcl-2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



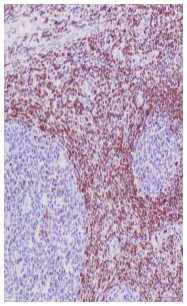
Immunohistochemical analysis of paraffin-embedded Human lung adenocarcinoma, using the Antibody at 1:100 dilution.



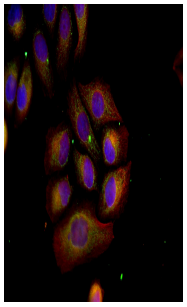
Immunohistochemical analysis of paraffin-embedded Human thyroid cancer, using the Antibody at 1:300 dilution.



Immunohistochemical analysis of paraffin-embedded Human tonsil, using the Antibody at 1:300 dilution.



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



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab Bcl-2 and Rabbit actin for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI

实验步骤

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