

产品名称: BCL6 Mouse Monoclonal Antibody
产品货号: AMM82830



产品概述 (Summary)

产品名称 (Production Name)	BCL6 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC,ELISA,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	BCL6
别名 (Alternative Names)	BCL5; LAZ3; BCL6A; ZNF51; ZBTB27
基因 ID (Gene ID)	604.0
蛋白 ID (SwissProt ID)	P41182.Purified recombinant fragment of human BCL6 (AA: 507-706) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	78.8KDa

研究背景 (Background)

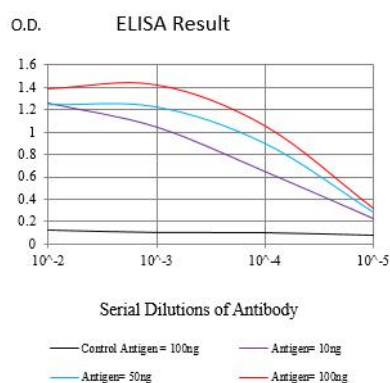
产品名称: BCL6 Mouse Monoclonal Antibody
产品货号: AMM82830



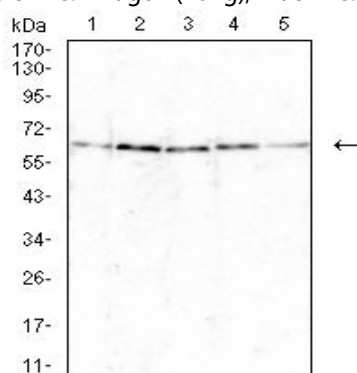
The protein encoded by this gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of STAT-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcription corepressors. This gene is found to be frequently translocated and hypermutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for this gene.

研究领域 (Research Area)

图片 (Image Data)

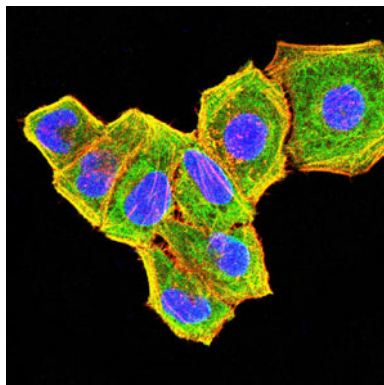


Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

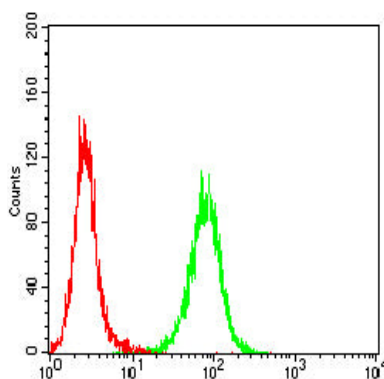


Western blot analysis using BCL6 mouse mAb against Jurkat (1), K562 (2), Raji (3), Ramos (4) and MOLT-4 (5) cell lysate.

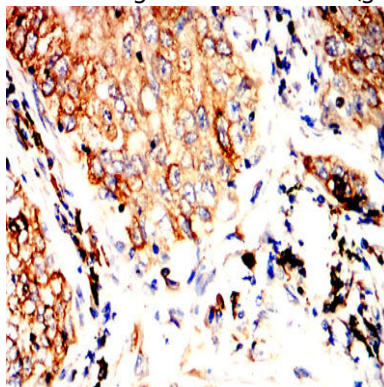
产品名称: BCL6 Mouse Monoclonal Antibody
产品货号: AMM82830



Immunofluorescence analysis of HeLa cells using BCL6 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)

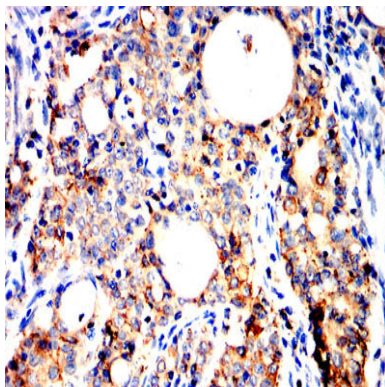


Flow cytometric analysis of HL-60 cells using BCL6 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using BCL6 mouse mAb with DAB staining.

产品名称: BCL6 Mouse Monoclonal Antibody
产品货号: AMM82830



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma tissues using BCL6 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .