

Anti-Bcl-6 Rabbit pAb



WL03134

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-Bcl-6 Rabbit pAb		
Source	Rabbit		
Species reactivity	Human, Mouse, Rat		
Tested applications	WB	1:1000-1:2000	
Pack size	50/100/200/500/1000µl		
Storage	Store at -20°C. Avoid freeze/thaw cycles.		
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide		

General Information

Background

The Bcl-6 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 START-dependent IL-4 responses of B cells. Additionally, Bcl-6 negatively regulates NFκB expression, thereby inhibiting NFκB-mediated cellular functions. Bcl-6 protein can bind to target DNA sequences of Stat6 and, analogous to Stat6, modulate the expression of interleukin-4-induced genes. Furthermore, Bcl-6 restrains p53-dependent senescence, making Bcl-6-active tumors functionally p53-negative.

Immunogen

Polyclonal antibody is produced by immunizing animals with a synthetic peptide of Bcl-6.

Purification

Polyclonal antibody was purified by protein A affinity chromatography.

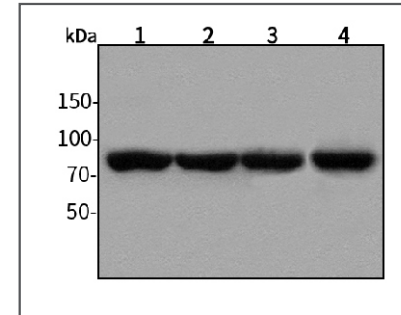
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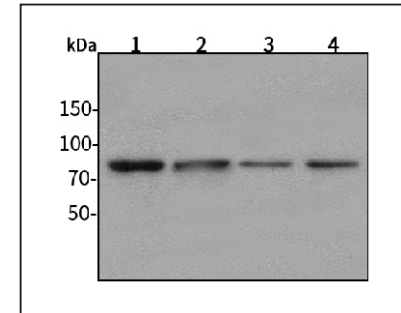
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Product Images



Western blot-Anti-Bcl-6 pAb

Lane 1: Human HepG2 cell lysate
 Lane 2: Human Hela cell lysate
 Lane 3: Human BGC-823 cell lysate
 Lane 4: Human MGC-803 cell lysate
 All lanes: Anti-Bcl-6 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 78 kDa
 Observed band size: 78 kDa



Western blot-Anti-Bcl-6 pAb

Lane 1: Mouse heart tissue lysate
 Lane 2: Mouse brain tissue lysate
 Lane 3: Rat spleen tissue lysate
 Lane 4: Rat stomach tissue lysate
 All lanes: Anti-Bcl-6 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 78 kDa
 Observed band size: 78 kDa