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ILF2 (YD36143) Rabbit mAb

货号: **AYD16378**

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P FC IP
推荐浓度	
理论分子量	43kDa
实测分子量	
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	MCF7,Raji,A-431,HeLa,Mouse brain,Mouse spleen,Mouse ovary,Mouse thymus,Rat spinal cord
细胞定位	Nucleus, nucleolus, Cytoplasm
纯化	亲和纯化

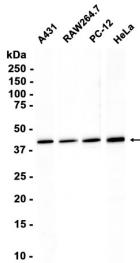
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靶点信息

研究背景	The protein encoded by this gene is a transcription factor required for T-cell expression of the interleukin 2 gene. It also binds RNA and is an essential component for encapsidation and protein priming of hepatitis B viral polymerase. The encoded 45 kDa protein (NF45, ILF2) forms a complex with the 90 kDa interleukin enhancer-binding factor 3 (NF90, ILF3), and this complex has been shown to affect the redistribution of nuclear mRNA to the cytoplasm, to repair DNA breaks by nonhomologous end joining, and to negatively regulate the microRNA processing pathway. Knockdown of NF45 or NF90 protein retards cell growth, possibly by inhibition of mRNA stabilization. Alternative splicing results in multiple transcript variants. Related pseudogenes have been found on chromosomes 3 and 14.
基因ID	3608
基因名	ILF2
Swiss	Q12905 (https://www.uniprot.org/uniprotkb/Q12905/entry)
别名	ILF2 (YD36143),ILF2 (YD36143) Rabbit mAb,ILF2,Nuclear factor of activated T-cells 45 kDa,NF45

产品验证



实验步骤

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