

产品名称: IL-29 Rabbit Polyclonal Antibody
产品货号: AP Rab12546



产品概述 (Summary)

产品名称 (Production Name)	IL-29 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IL29
别名 (Alternative Names)	IL29; IFNL1; ZCYTO21; Interleukin-29; IL-29; Cytokine Zcyto21; Interferon lambda-1; IFN-lambda-1
基因 ID (Gene ID)	282618.0
蛋白 ID (SwissProt ID)	Q8IU54.The antiserum was produced against synthesized peptide derived from the Internal region of human IL29. AA range:121-170

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	21kDa

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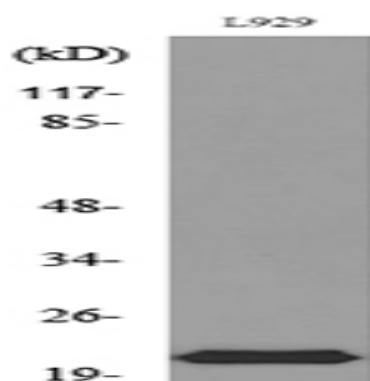
研究背景 (Background)

This gene encodes a cytokine distantly related to type I interferons and the IL-10 family. This gene, interleukin 28A (IL28A), and interleukin 28B (IL28B) are three closely related cytokine genes that form a cytokine gene cluster on a chromosomal region mapped to 19q13. Expression of the cytokines encoded by the three genes can be induced by viral infection. All three cytokines have been shown to interact with a heterodimeric class II cytokine receptor that consists of interleukin 10 receptor, beta (IL10RB) and interleukin 28 receptor, alpha (IL28RA). [provided by RefSeq, Jul 2008],function:Cytokine with immunomodulatory activity. May play a role in antiviral immunity. Up-regulates MHC class I antigen expression. Ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IL28RA. The ligand/receptor complex seems to signal through the Jak-STAT pathway.,induction:By viral infections or double stranded RNA.,online information:Interleukin-29 entry,similarity:Belongs to the IL-28/IL-29 family.,

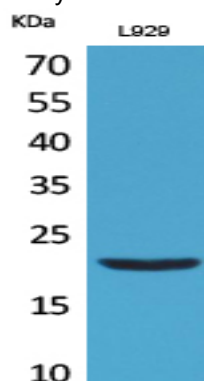
研究领域 (Research Area)

Cytokine-cytokine receptor interaction;Jak_STAT;

图片 (Image Data)



Western blot analysis of lysate from L929 cells, using IL29 Antibody.



Western Blot analysis of L929 cells using IL-29 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

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注意事项 (Note)

For research use only .