

产品名称: IL-28R α Rabbit Polyclonal Antibody
产品货号: AP Rab12545



产品概述 (Summary)

产品名称 (Production Name)	IL-28R α 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)	IL28RA IL28RA; IFNLR1; LICR2; Interleukin-28 receptor subunit alpha; IL-28 receptor subunit alpha; IL-28R-alpha; IL-28RA; Cytokine receptor class-II member 12;
别名 (Alternative Names)	Cytokine receptor family 2 member 12; CRF2-12; Interferon lambda receptor 1; IFN-lambda receptor 1; IFN-lambda-R1; Likely interleukin or cytokine receptor 2; LICR2
基因 ID (Gene ID)	163702.0
蛋白 ID (SwissProt ID)	Q8IU57. Synthesized peptide derived from the Internal region of human IL-28R α .

产品应用 (Application)

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稀释比 (Dilution Ratio) WB 1:500-1:2000, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight) 57kDa

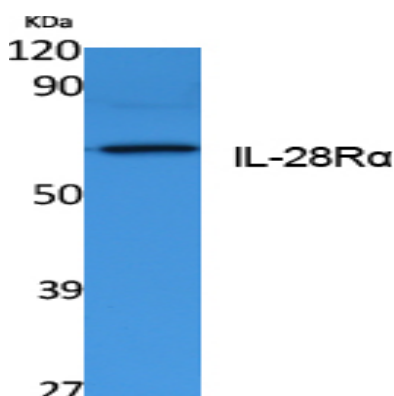
研究背景 (Background)

The protein encoded by this gene belongs to the class II cytokine receptor family. This protein forms a receptor complex with interleukine 10 receptor, beta (IL10RB). The receptor complex has been shown to interact with three closely related cytokines, including interleukin 28A (IL28A), interleukin 28B (IL28B), and interleukin 29 (IL29). The expression of all three cytokines can be induced by viral infection. The cells overexpressing this protein have been found to have enhanced responses to IL28A and IL29, but decreased response to IL28B. Three alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008],function:The IL28RA/IL10RB dimer is a receptor for IL28A, IL28B and IL29. The ligand/receptor complex seems to signal through the Jak-STAT pathway.,similarity:Belongs to the type II cytokine receptor family.,similarity:Contains 1 fibronectin type-III domain.,subunit:Heterodimer with IL10RB.,tissue specificity:Widely expressed.,

研究领域 (Research Area)

Cytokine-cytokine receptor interaction;Jak_STAT;

图片 (Image Data)



Western Blot analysis of extracts from K562 cells, using IL-28R α Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .