

产品名称: IL-28 Rabbit Polyclonal Antibody
产品货号: APRab12543



产品概述 (Summary)

产品名称 (Production Name)	IL-28 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,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)	IL28A
别名 (Alternative Names)	IL28A; IFNL2; ZCYTO20; Interleukin-28A; IL-28A; Cytokine Zcyto20; Interferon lambda-2; IFN-lambda-2
基因 ID (Gene ID)	282616.0
蛋白 ID (SwissProt ID)	Q8IZJ0.The antiserum was produced against synthesized peptide derived from the C-terminal region of human IL28A. AA range:131-180

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	25kDa

产品名称: IL-28 Rabbit Polyclonal Antibody
产品货号: AP Rab12543



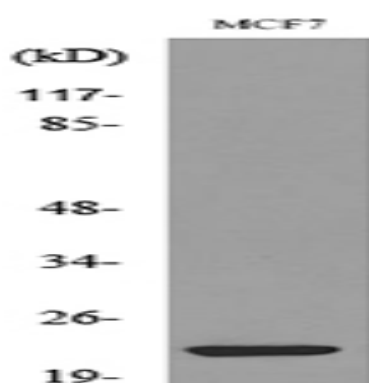
研究背景 (Background)

This gene encodes a cytokine distantly related to type I interferons and the IL-10 family. This gene, interleukin 28B (IL28B), and interleukin 29 (IL29) 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], caution: It is uncertain whether Met-1 or Met-5 is the initiator., function: Cytokine with immunomodulatory activity. Up-regulates MHC class I antigen expression. Displays potent antiviral activity. Also displays antitumor activity. 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-28 entry, similarity: Belongs to the IL-28/IL-29 family.,

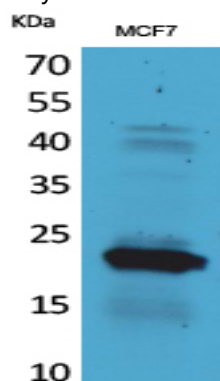
研究领域 (Research Area)

Cytokine-cytokine receptor interaction; Jak_STAT;

图片 (Image Data)

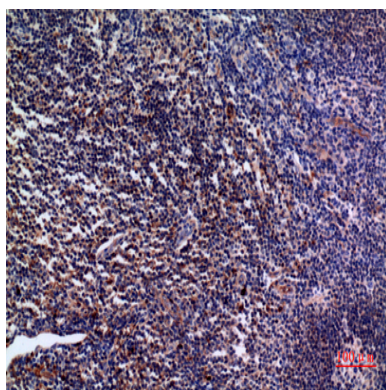


Western blot analysis of lysate from MCF7 cells, using IL28A Antibody.

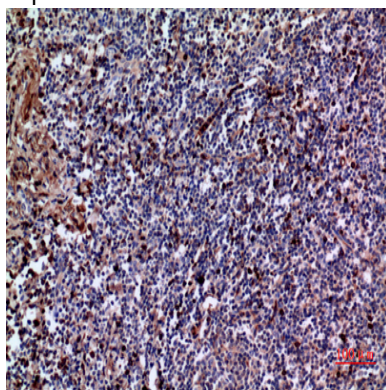


Western Blot analysis of MCF7 cells using IL-28 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

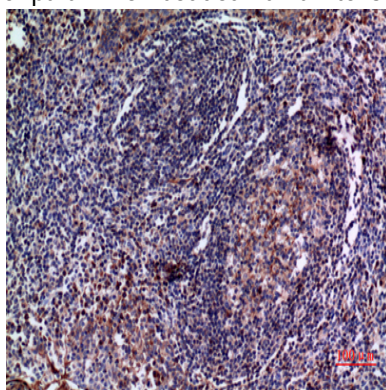
产品名称: IL-28 Rabbit Polyclonal Antibody
产品货号: APRab12543



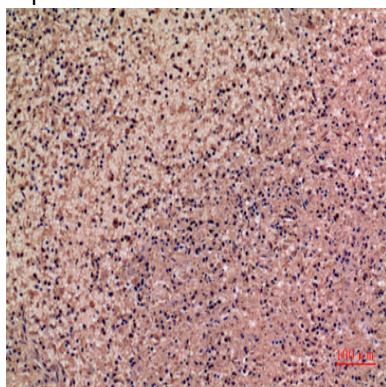
Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:100



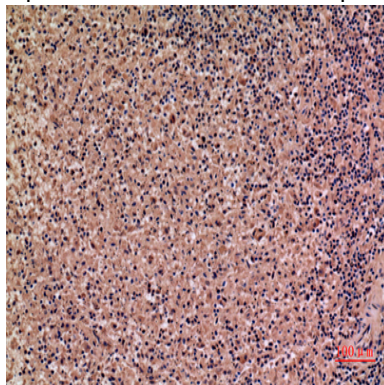
Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:100



产品名称: IL-28 Rabbit Polyclonal Antibody
产品货号: APRab12543



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:100

注意事项 (Note)

For research use only .