

IL12A Rabbit pAb

货号: **B14784**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Rattus norvegicus
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	24kDa
实测分子量	35KDa/75KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	RAW264.7,Recombinant Human IL12A/NKSF1 Protein
细胞定位	endoplasmic reticulum lumen,extracellular region,extracellular space,interleukin-12 complex,late endoso me lumen
纯化	Affinity purification

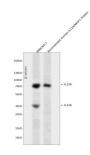
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human IL12A (NP_000873. 2).	
序列	LDHLSLARNLPVATPDPGMFPCLHHSQNLLRAVSNMLQKARQTLEFYPCTSEEIDHEDITKDKTSTVEACLPLELTKNESCL NSRETSFITNGSCLASRKT	

靶点信息

研究背景	This gene encodes a subunit of a cytokine that acts on T and natural killer cells, and has a broad array of biological activities. The cytokine is a disulfide-linked heterodimer composed of the 35-kD subunit encode d by this gene, and a 40-kD subunit that is a member of the cytokine receptor family. This cytokine is required for the T-cell-independent induction of interferon (IFN)-gamma, and is important for the differentiati on of both Th1 and Th2 cells. The responses of lymphocytes to this cytokine are mediated by the activato r of transcription protein STAT4. Nitric oxide synthase 2A (NOS2A/NOS2) is found to be required for the signaling process of this cytokine in innate immunity.
基因 ID	3592
基因名	IL12A
Swiss	P29459
别名	P35; CLMF; NFSK; NKSF1; IL-12A

产品验证



Western blot analysis of IL12A expressed in RAW264.7,Recombinant Human IL12A/NKSF1 Protein using IL 12A Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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