

产品名称: IL-19 Rabbit Polyclonal Antibody  
产品货号: AP Rab12516



## 产品概述 (Summary)

|                        |                                  |
|------------------------|----------------------------------|
| 产品名称 (Production Name) | IL-19 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                        |

## 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)        | IL19 ZMDA1                                                                           |
| 别名 (Alternative Names) | Interleukin-19 (IL-19;Melanoma differentiation-associated protein-like protein;NG.1) |
| 基因 ID (Gene ID)        | 29949.0                                                                              |
| 蛋白 ID (SwissProt ID)   | Q9UHD0.Synthetic peptide from human protein at AA range: 51-100                      |

## 产品应用 (Application)

|                          |                                                                        |
|--------------------------|------------------------------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:2000,IHC 1:50-1:200,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000 |
| 蛋白分子量 (Molecular Weight) | 20kDa                                                                  |

## 研究背景 (Background)

**产品名称: IL-19 Rabbit Polyclonal Antibody**  
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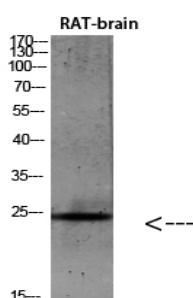


The protein encoded by this gene is a cytokine that belongs to the IL10 cytokine subfamily. This cytokine is found to be preferentially expressed in monocytes. It can bind the IL20 receptor complex and lead to the activation of the signal transducer and activator of transcription 3 (STAT3). A similar cytokine in mouse is reported to up-regulate the expression of IL6 and TNF-alpha and induce apoptosis, which suggests a role of this cytokine in inflammatory responses. Alternatively spliced transcript variants encoding the distinct isoforms have been described. [provided by RefSeq, Jul 2008],function:May play some important roles in inflammatory responses. Up-regulates IL-6 and TNF-alpha and induces apoptosis.,similarity:Belongs to the IL-10 family.,

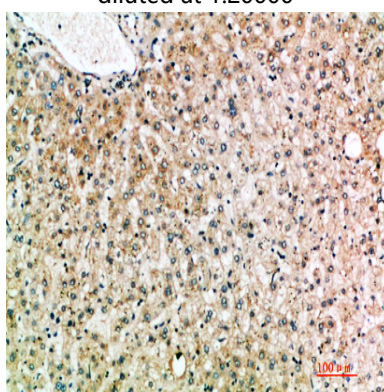
### 研究领域 (Research Area)

Cytokine-cytokine receptor interaction;Jak\_STAT;

### 图片 (Image Data)



Western blot analysis of 293T Hela VEC KB mouse-kidney lysate, antibody was diluted at 500. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200

### 注意事项 (Note)

For research use only .