

**产品名称: Ribosomal Protein L23 Rabbit Polyclonal Antibody**  
**产品货号: APRab17152**



## 产品概述 (Summary)

|                        |                                                  |
|------------------------|--------------------------------------------------|
| 产品名称 (Production Name) | Ribosomal Protein L23 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,Mouse,Rat,Monkey                           |

## 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)        | RPL23                                                                                                   |
| 别名 (Alternative Names) | RPL23; 60S ribosomal protein L23; 60S ribosomal protein L17                                             |
| 基因 ID (Gene ID)        | 9349.0                                                                                                  |
| 蛋白 ID (SwissProt ID)   | P62829.The antiserum was produced against synthesized peptide derived from human RPL23. AA range:51-100 |

## 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 1:20000-1:40000 |
| 蛋白分子量 (Molecular Weight) | 15kDa                                                                   |

## 研究背景 (Background)

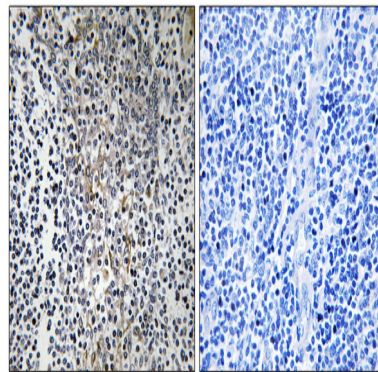
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Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L14P family of ribosomal proteins. It is located in the cytoplasm. This gene has been referred to as rpl17 because the encoded protein shares amino acid identity with ribosomal protein L17 from *Saccharomyces cerevisiae*; however, its official symbol is RPL23. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008],similarity:Belongs to the ribosomal protein L14P family.,

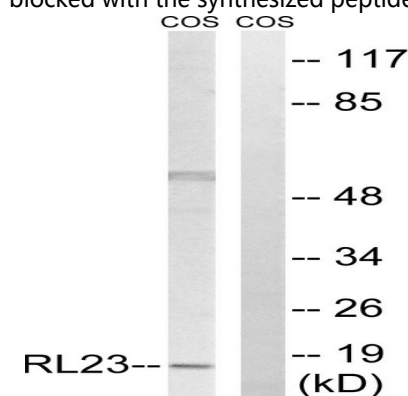
## 研究领域 (Research Area)

Ribosome;

## 图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using RPL23 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, using RPL23 Antibody. The lane on the right is blocked with the synthesized peptide.

## 注意事项 (Note)

For research use only .

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