

产品名称: Plasminogen Rabbit Monoclonal Antibody  
产品货号: AMRe86959



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | Plasminogen Rabbit Monoclonal Antibody |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB,IP                                  |
| 种属反应性 (Reactivity)     | Mouse                                  |

## 产品性能 (Performance)

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                                                                                   |
| 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)       | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| 纯化方式 (Purification) | Affinity Purification                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |              |
|------------------------|--------------|
| 基因名 (Gene Name)        | Plasminogen  |
| 别名 (Alternative Names) | Pg; AI649309 |
| 基因 ID (Gene ID)        | 18815        |
| 蛋白 ID (SwissProt ID)   | P20918.      |

## 产品应用 (Application)

|                          |                                           |
|--------------------------|-------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:2000,IP 1:20-1:50              |
| 蛋白分子量 (Molecular Weight) | Calculated MW:91 kDa; Observed MW:100 kDa |

## 研究背景 (Background)

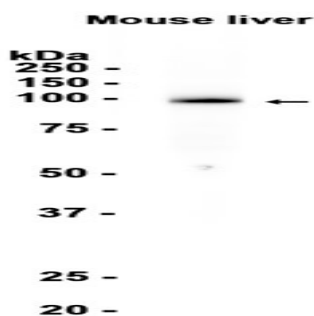
**产品名称: Plasminogen Rabbit Monoclonal Antibody**  
**产品货号: AMRe86959**



Plasmin dissolves the fibrin of blood clots and acts as a proteolytic factor in a variety of other processes including embryonic development, tissue remodeling, tumor invasion, and inflammation. In ovulation, weakens the walls of the Graafian follicle. It activates the urokinase-type plasminogen activator, collagenases and several complement zymogens, such as C1 and C5. Cleavage of fibronectin and laminin leads to cell detachment and apoptosis. Also cleaves fibrin, thrombospondin and von Willebrand factor. Its role in tissue remodeling and tumor invasion may be modulated by CSPG4. Binds to cells (By similarity).

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of extracts from Mouse liver tissue using AMRe86959 at 1:1000.

## 注意事项 (Note)

For research use only .