

**产品名称: HGFA Rabbit Polyclonal Antibody**  
**产品货号: APRab12008**



## 产品概述 (Summary)

|                        |                                 |
|------------------------|---------------------------------|
| 产品名称 (Production Name) | HGFA Rabbit Polyclonal Antibody |
| 描述 (Description)       | Rabbit polyclonal Antibody      |
| 宿主 (Host)              | Rabbit                          |
| 应用 (Application)       | WB,ELISA                        |
| 种属反应性 (Reactivity)     | Human,Mouse,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)        | HGFAC                                                                        |
| 别名 (Alternative Names) | HGFAC; Hepatocyte growth factor activator; HGF activator; HGFA               |
| 基因 ID (Gene ID)        | 3083.0                                                                       |
| 蛋白 ID (SwissProt ID)   | Q04756.Synthesized peptide derived from the C-terminal region of human HGFA. |

## 产品应用 (Application)

|                          |                                       |
|--------------------------|---------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:2000,ELISA 1:20000-1:40000 |
| 蛋白分子量 (Molecular Weight) | 70kDa                                 |

## 研究背景 (Background)

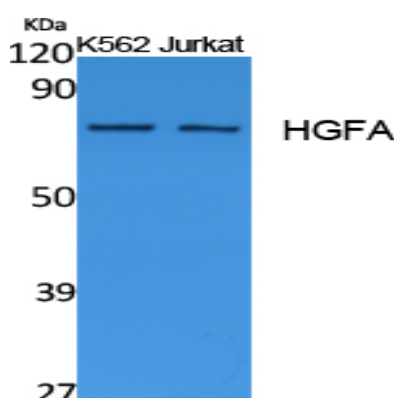
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This gene encodes a member of the peptidase S1 protein family. The encoded protein is first synthesized as an inactive single-chain precursor before being activated to a heterodimeric form by endoproteolytic processing. It acts as serine protease that converts hepatocyte growth factor to the active form. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014],caution:It is uncertain whether Met-1 is the initiator.,function:Activates hepatocyte growth factor (HGF) by converting it from a single chain to a heterodimeric form.,similarity:Belongs to the peptidase S1 family.,similarity:Contains 1 fibronectin type-I domain.,similarity:Contains 1 fibronectin type-II domain.,similarity:Contains 1 kringle domain.,similarity:Contains 1 peptidase S1 domain.,similarity:Contains 2 EGF-like domains.,subcellular location:Secreted as an inactive single-chain precursor and is then activated to a heterodimeric form.,subunit:Heterodimer of a short chain and a long chain linked by a disulfide bond.,tissue specificity:Liver.,

## 研究领域 (Research Area)

## 图片 (Image Data)



Western Blot analysis of extracts from K562, Jurkat cells, using HGFA Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

## 注意事项 (Note)

For research use only .