

产品名称: VCP Rabbit Polyclonal Antibody  
产品货号: APRab00176



## 产品概述 (Summary)

|                        |                                |
|------------------------|--------------------------------|
| 产品名称 (Production Name) | VCP Rabbit Polyclonal Antibody |
| 描述 (Description)       | Rabbit polyclonal Antibody     |
| 宿主 (Host)              | Rabbit                         |
| 应用 (Application)       | WB,IHC,ICC/IF,FC,IP            |
| 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)       | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| 纯化方式 (Purification) | Affinity Chromatography                                                                            |

## 免疫原信息 (Immunogen)

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | VCP                                                                                                               |
| 别名 (Alternative Names) | 15S Mg(2+) ATPase p97 subunit; ALS14; ATPase p97; CDC48; IBMPFD; p97; TER ATPase; TERA; VCP; Yeast Cdc48p homolog |
| 基因 ID (Gene ID)        | 7415                                                                                                              |
| 蛋白 ID (SwissProt ID)   | P55072.                                                                                                           |

## 产品应用 (Application)

|                          |                                                                             |
|--------------------------|-----------------------------------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50 |
| 蛋白分子量 (Molecular Weight) | Calculated MW: 89 kDa; Observed MW: 89 kDa                                  |

## 研究背景 (Background)

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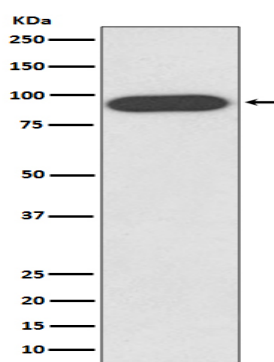


Necessary for the fragmentation of Golgi stacks during mitosis and for their reassembly after mitosis. Involved in the formation of the transitional endoplasmic reticulum (tER). The transfer of membranes from the endoplasmic reticulum to the Golgi apparatus occurs via 50-70 nm transition vesicles which derive from part-rough, part-smooth transitional elements of the endoplasmic reticulum (tER).

## 研究领域 (Research Area)

Neuroscience

## 图片 (Image Data)



Western blot analysis of VCP in HeLa lysates using VCP antibody.

## 注意事项 (Note)

For research use only .