

产品名称: USP13 Rabbit Polyclonal Antibody  
产品货号: APRab19664



## 产品概述 (Summary)

|                        |                                  |
|------------------------|----------------------------------|
| 产品名称 (Production Name) | USP13 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                      |

## 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)        | USP13<br>USP13; ISOT3; Ubiquitin carboxyl-terminal hydrolase 13; Deubiquitinating enzyme 13; Isopeptidase T-3; ISOT-3; Ubiquitin thioesterase 13; Ubiquitin-specific-processing protease 13 |
| 别名 (Alternative Names) |                                                                                                                                                                                             |
| 基因 ID (Gene ID)        | 8975.0                                                                                                                                                                                      |
| 蛋白 ID (SwissProt ID)   | Q92995.The antiserum was produced against synthesized peptide derived from human USP13. AA range:811-860                                                                                    |

## 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) | 97kDa                                                                   |

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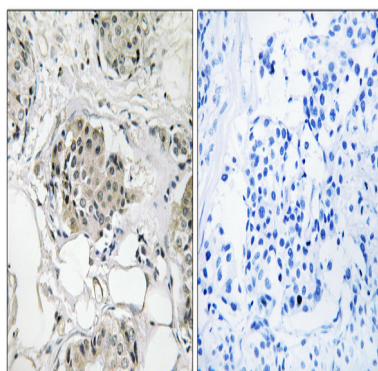
## 研究背景 (Background)

catalytic activity: Ubiquitin C-terminal thioester + H<sub>2</sub>O = ubiquitin + a thiol., similarity: Belongs to the peptidase C19 family., similarity: Contains 1 UBP-type zinc finger., similarity: Contains 2 UBA domains., tissue specificity: Highly expressed in ovary and testes., catalytic activity: Ubiquitin C-terminal thioester + H<sub>2</sub>O = ubiquitin + a thiol., similarity: Belongs to the peptidase C19 family., similarity: Contains 1 UBP-type zinc finger., similarity: Contains 2 UBA domains., tissue specificity: Highly expressed in ovary and testes.,

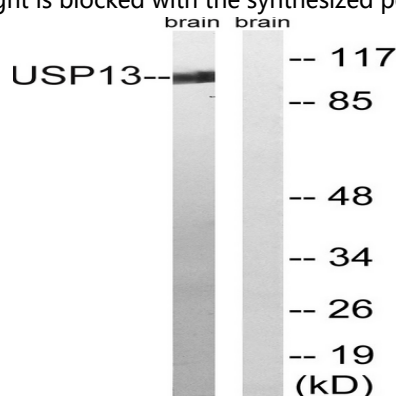
## 研究领域 (Research Area)

Epigenetics and Nuclear Signaling; Chromatin Modifying Enzymes; Ubiquitylation; Cell Biology; Proteolysis / Ubiquitin; Proteasome / Ubiquitin; Deubiquitination

## 图片 (Image Data)

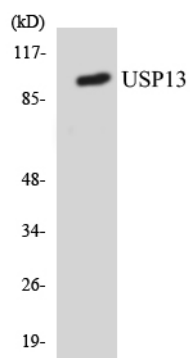


Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using USP13 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from mouse brain, using USP13 Antibody. The lane on the right is blocked with the synthesized peptide.

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Western blot analysis of the lysates from RAW264.7 cells using USP13 antibody.

### 注意事项 (Note)

For research use only .