

**产品名称: TReP-132 Rabbit Polyclonal Antibody**  
**产品货号: AP Rab19236**



## 产品概述 (Summary)

|                        |                                     |
|------------------------|-------------------------------------|
| 产品名称 (Production Name) | TReP-132 Rabbit Polyclonal Antibody |
| 描述 (Description)       | Rabbit polyclonal Antibody          |
| 宿主 (Host)              | Rabbit                              |
| 应用 (Application)       | 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)        | TRERF1<br>TRERF1; BCAR2; RAPA; TREP132; Transcriptional-regulating factor 1; Breast cancer anti-estrogen resistance 2; Transcriptional-regulating protein 132; Zinc finger protein rapa; Zinc finger transcription factor TReP-132 |
| 别名 (Alternative Names) |                                                                                                                                                                                                                                    |
| 基因 ID (Gene ID)        | 55809.0                                                                                                                                                                                                                            |
| 蛋白 ID (SwissProt ID)   | Q96PN7. The antiserum was produced against synthesized peptide derived from human TREF1. AA range: 1071-1120                                                                                                                       |

## 产品应用 (Application)

|                          |                                                          |
|--------------------------|----------------------------------------------------------|
| 稀释比 (Dilution Ratio)     | IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:10000 |
| 蛋白分子量 (Molecular Weight) |                                                          |

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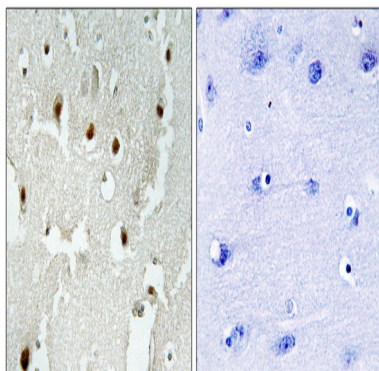


## 研究背景 (Background)

This gene encodes a zinc-finger transcriptional regulating protein which interacts with CBP/p300 to regulate the human gene CYP11A1. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2014],function:Activates transcription of CYP11A1. Interaction with CREBBP and EP300 results in a synergistic transcriptional activation of CYP11A1.,similarity:Contains 1 ELM2 domain.,similarity:Contains 1 SANT domain.,similarity:Contains 3 C2H2-type zinc fingers.,subunit:Interacts with CREBBP and EP300.,tissue specificity:Highest expression was seen in thymus, testis and adrenal cortex, expressed also in the adrenal medulla, thyroid, and stomach. Highly expressed in steroidogenic JEG-3 and MCF-7 cells, low expression was seen in non-steroidogenic HepG2 and HK293 cells.,

## 研究领域 (Research Area)

## 图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TREF1 Antibody. The picture on the right is blocked with the synthesized peptide.

## 注意事项 (Note)

For research use only .