

**产品名称: MAZ Rabbit Polyclonal Antibody**  
**产品货号: APRab13677**



## 产品概述 (Summary)

|                        |                                |
|------------------------|--------------------------------|
| 产品名称 (Production Name) | MAZ Rabbit Polyclonal Antibody |
| 描述 (Description)       | Rabbit polyclonal Antibody     |
| 宿主 (Host)              | Rabbit                         |
| 应用 (Application)       | WB,IHC,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)        | MAZ                                                                                                                                                          |
| 别名 (Alternative Names) | MAZ; ZNF801; Myc-associated zinc finger protein; MAZI; Pur-1; Purine-binding transcription factor; Transcription factor Zif87; ZF87; Zinc finger protein 801 |
| 基因 ID (Gene ID)        | 4150.0                                                                                                                                                       |
| 蛋白 ID (SwissProt ID)   | P56270.The antiserum was produced against synthesized peptide derived from human MAZ. AA range:159-208                                                       |

## 产品应用 (Application)

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000 |
| 蛋白分子量 (Molecular Weight) | 48kDa                                               |

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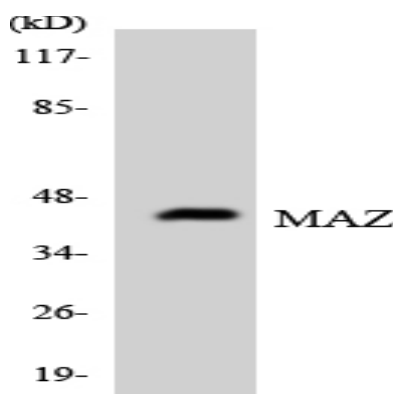
## 研究背景 (Background)

function: May function as a transcription factor with dual roles in transcription initiation and termination. Binds to two sites, ME1a1 and ME1a2, within the c-myc promoter having greater affinity for the former. Also binds to multiple G/C-rich sites within the promoter of the Sp1 family of transcription factors., similarity: Contains 6 C2H2-type zinc fingers., subcellular location: In brains of Alzheimer disease patients, present in a plaque-like structures., subunit: Interacts with BPTF., tissue specificity: Present in kidney, liver and brain. In the brain, highest levels are found in motor cortex and midfrontal cortex (at protein level),, function: May function as a transcription factor with dual roles in transcription initiation and termination. Binds to two sites, ME1a1 and ME1a2, within the c-myc promoter having greater affinity for the former. Also binds to multiple G/C-rich sites within the promoter of the Sp1 family of transcription factors., similarity: Contains 6 C2H2-type zinc fingers., subcellular location: In brains of Alzheimer disease patients, present in a plaque-like structures., subunit: Interacts with BPTF., tissue specificity: Present in kidney, liver and brain. In the brain, highest levels are found in motor cortex and midfrontal cortex (at protein level),,

## 研究领域 (Research Area)

Epigenetics and Nuclear Signaling; Transcription; Domain Families; Zinc Finger

## 图片 (Image Data)



Western blot analysis of the lysates from HepG2 cells using MAZ antibody.

## 注意事项 (Note)

For research use only .