

产品名称: Zic1/2/3/4/5 Rabbit Polyclonal Antibody  
产品货号: AP Rab20105



## 产品概述 (Summary)

|                        |                                         |
|------------------------|-----------------------------------------|
| 产品名称 (Production Name) | Zic1/2/3/4/5 Rabbit Polyclonal Antibody |
| 描述 (Description)       | Rabbit polyclonal Antibody              |
| 宿主 (Host)              | Rabbit                                  |
| 应用 (Application)       | 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)        | ZIC1<br>ZIC1; ZIC; ZNF201; Zinc finger protein ZIC 1; Zinc finger protein 201; Zinc finger protein of the cerebellum 1; ZIC2; Zinc finger protein ZIC 2; Zinc finger protein of the cerebellum 2; ZIC3; ZNF203; Zinc finger protein ZIC 3; Zinc finger p |
| 别名 (Alternative Names) |                                                                                                                                                                                                                                                          |
| 基因 ID (Gene ID)        | 7545/7546/7547/84107/85416                                                                                                                                                                                                                               |
| 蛋白 ID (SwissProt ID)   | Q15915/O95409/O60481/Q8N9L1/Q96T25.The antiserum was produced against synthesized peptide derived from human ZIC1/2/3/4/5. AA range:281-330                                                                                                              |

## 产品应用 (Application)

|                      |                                           |
|----------------------|-------------------------------------------|
| 稀释比 (Dilution Ratio) | ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000 |
|----------------------|-------------------------------------------|

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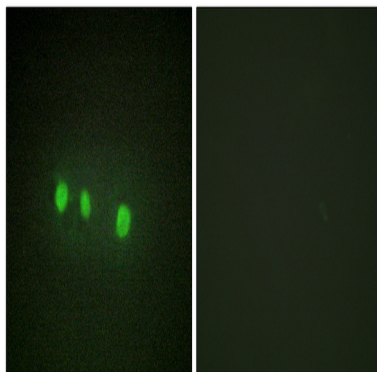
蛋白分子量 (Molecular Weight)

### 研究背景 (Background)

This gene encodes a member of the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development. Aberrant expression of this gene is seen in medulloblastoma, a childhood brain tumor. This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 4, a related family member on chromosome 3. This gene encodes a transcription factor that can bind and transactivate the apolipoprotein E gene. [provided by RefSeq, Jul 2008],function:May play a role in cerebellar development.,similarity:Belongs to the GLI C2H2-type zinc-finger protein family.,similarity:Contains 5 C2H2-type zinc fingers.,tissue specificity:CNS. A high level expression is seen in the cerebellum. Detected in the nuclei of the cerebellar granule cell lineage from the progenitor cells of the external germinal layer to the postmigrated cells of the internal granular layer. Detected in medulloblastoma (26/29 cases), but not present in all other tumors examined.,

### 研究领域 (Research Area)

### 图片 (Image Data)



Immunofluorescence analysis of HepG2 cells, using ZIC1/2/3/4/5 Antibody. The picture on the right is blocked with the synthesized peptide.

### 注意事项 (Note)

For research use only .