

产品名称: KCTD3 Rabbit Monoclonal Antibody  
产品货号: AMRe21214



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | KCTD3 Rabbit Monoclonal Antibody       |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB                                     |
| 种属反应性 (Reactivity)     | Human                                  |

## 产品性能 (Performance)

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                             |
| 修饰 (Modification)   | Unmodified                                                                               |
| 同种型 (Isotype)       | IgG,Kappa                                                                                |
| 克隆 (Clonality)      | Monoclonal                                                                               |
| 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)       | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein                           |
| 纯化方式 (Purification) | Protein A                                                                                |

## 免疫原信息 (Immunogen)

|                        |                                                                                   |
|------------------------|-----------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | KCTD3                                                                             |
| 别名 (Alternative Names) | KCTD3;BTB/POZ domain-containing protein KCTD3 ;Renal carcinoma antigen NY-REN-45; |
| 基因 ID (Gene ID)        | 51133.0                                                                           |
| 蛋白 ID (SwissProt ID)   | Q9Y597.                                                                           |

## 产品应用 (Application)

|                          |                                 |
|--------------------------|---------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:1000-1:5000                |
| 蛋白分子量 (Molecular Weight) | Calculated MW;;Observed MW:90kD |

## 研究背景 (Background)

Cell localization:Cell membrane..This gene encodes a member of the potassium channel tetramerization-domain containing

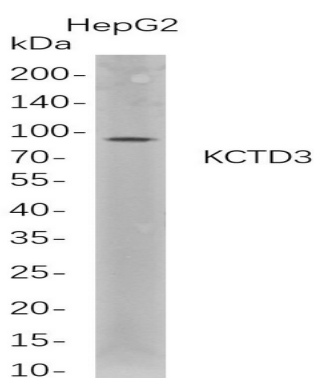
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(KCTD) protein family. Members of this protein family regulate the biophysical characteristics of ion channels. In mouse, this protein interacts with hyperpolarization-activated cyclic nucleotide-gated channel complex 3 and enhances its cell surface expression and current density. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016],

## 研究领域 (Research Area)

## 图片 (Image Data)



Western Blot analysis of HepG2 whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-KCTD3 rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

## 注意事项 (Note)

For research use only .