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# SLC16A4 Rabbit pAb

货号: **AYP13650**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Homo sapiens  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000  |
| 理论分子量 | 35kDa/42kDa/46kDa/49kDa/54kDa  |
| 实测分子量 | 54KDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | U-251MG  |
| 细胞定位  | Cell membrane,Multi-pass membrane protein  |
| 纯化    | Affinity purification  |

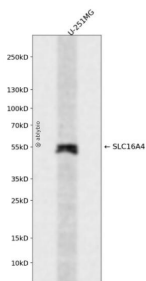
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 250-350 of human SLC16A4 (NP_004687.1). |
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## 靶点信息

|       |   |
|-------|---|
| 研究背景  | Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates such as lactate, pyruvate, branched-chain oxo acids derived from leucine, valine and isoleucine, and the ketone bodies acetoacetate, beta-hydroxybutyrate and acetate (By similarity). |
| 基因ID  | 9122  |
| 基因名   | SLC16A4   |
| Swiss | O15374 ( <a href="https://www.uniprot.org/uniprotkb/O15374/entry">https://www.uniprot.org/uniprotkb/O15374/entry</a> )  |
| 别名    | SLC16A4,MCT4,MCT5,SLC16A4 Rabbit pAb,Monocarboxylate transporter 4,Solute carrier family 16 member 4  |

## 产品验证



Western blot analysis of SLC16A4 expressed in U-251MG using SLC16A4 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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