

# ADIPOR1 Rabbit mAb

货号: B29258

产品信息

|       |                                                                                                                |
|-------|----------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                                |
| 宿主    | Rabbit                                                                                                         |
| 克隆性   | Monoclonal                                                                                                     |
| 预测反应  |                                                                                                                |
| 应用    | WB IHC IF/ICC FC                                                                                               |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>FC:</b> 1:20 - 1:50 |
| 理论分子量 | 42kDa                                                                                                          |
| 实测分子量 | 43kDa                                                                                                          |
| 形式    | Liquid                                                                                                         |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                  |
| 偶联物   | Unconjugated                                                                                                   |
| 阳性对照  | Mouse skeletal muscle,Rat skeletal muscle                                                                      |
| 细胞定位  | Cell membrane,Multi-pass membrane protein                                                                      |
| 纯化    | Affinity purification                                                                                          |

抗原信息

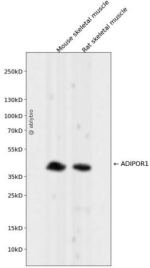
|      |                                                                                                                                              |
|------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human ADIPOR1.                                                                                   |
| 序列   | MSSHKGSVVAQGNGAPASNREADTVELAEGLLEEKGKRVIANPPKAEEEQTCVPVQEEEEVRVLTLPQAHHAMEKM<br>EEFVYKVVWEGRWVRVIPYDVLDPDWLKDNDYLLHGHRRPMPSPFRACFKSIFRIHTETG |

靶点信息

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| 研究背景 | This gene encodes a protein which acts as a receptor for adiponectin, a hormone secreted by adipocytes which regulates fatty acid catabolism and glucose levels. Binding of adiponectin to the encoded protein results in activation of an AMP-activated kinase signaling pathway which affects levels of fatty acid oxidation and insulin sensitivity. A pseudogene of this gene is located on chromosome 14. Multiple alternatively spliced transcript variants have been found for this gene. |
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|       |                                           |
|-------|-------------------------------------------|
| 基因ID  | 51094                                     |
| 基因名   | ADIPOR1                                   |
| Swiss | Q96A54                                    |
| 别名    | ADIPOR1;ACDCR1;CGI-45;CGI45;PAQR1;TESBP1A |

产品验证



Western blot analysis of ADIPOR1 expressed in Mouse skeletal muscle,Rat skeletal muscle using ADIPOR1 Rabbit mAb 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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