

FGF23 Rabbit pAb

货号: **AYP19082**

产品信息

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| 反应 | Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:100 - 1:500 |
| 理论分子量 | 27kDa |
| 实测分子量 | 17KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Rat brain |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

抗原信息

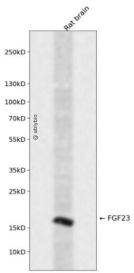
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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human FGF23 (NP_065689.1). |
| 序列 | GNIFGSHYFDPENCRFQHQTLENGYDVYHSPQYHFLVSLGRAKRAFLPGMNPPPYSQLSRRNEIPLIHFNTPIPRRHTRSAEDDSERDPLNVLKPRARMT |

靶点信息

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| 研究背景 | This gene encodes a member of the fibroblast growth factor family of proteins, which possess broad mitogenic and cell survival activities and are involved in a variety of biological processes. The product of this gene regulates phosphate homeostasis and transport in the kidney. The full-length, functional protein may be deactivated via cleavage into N-terminal and C-terminal chains. Mutation of this cleavage site causes autosomal dominant hypophosphatemic rickets (ADHR). Mutations in this gene are also associated with hyperphosphatemic familial tumoral calcinosis (HFTC). |
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| 基因ID | 8074 |
| 基因名 | FGF23 |
| Swiss | Q9GZV9 |
| 别名 | FGF23;ADHR;FGFN;HPDR2;HYPF;PHPTC |

产品验证



Western blot analysis of FGF23 expressed in Rat brain using FGF23 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

访问官网浏览详情: www.ablybio.cn