

GFER Rabbit pAb

货号: **AYP17033**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 15kDa/23kDa |
| 实测分子量 | 23kDa |
| 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 | MCF7,A375,Mouse liver,Mouse testis,Mouse brain,Rat liver,Rat brain |
| 细胞定位 | Cytoplasm,Mitochondrion intermembrane space,Secreted |
| 纯化 | Affinity purification |

抗原信息

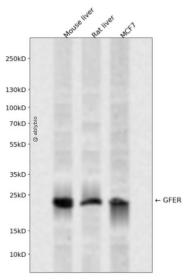
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 81-205 of human GFER (NP_005253.3). |
| 序列 | MRTQQKRDTKFREDCPPDREELGRHSWAVLHTLAAYYDLPTEQQQDMAQFIHLFSKFYPCEECAEDLRKRLCRNHPDTRTRACFTQWLCHLNHNEVNRKLGKPDFDCSKVDERWRDVGWKGSGCD |

靶点信息

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| 研究背景 | The hepatotropic factor designated augments liver regeneration (ALR) is thought to be one of the factors responsible for the extraordinary regenerative capacity of mammalian liver. It has also been called hepatic regenerative stimulation substance (HSS). The gene resides on chromosome 16 in the interval containing the locus for polycystic kidney disease (PKD1). The putative gene product is 42% similar to the scERV1 protein of yeast. The yeast scERV1 gene had been found to be essential for oxidative phosphorylation, the maintenance of mitochondrial genomes, and the cell division cycle. The human gene is both the structural and functional homolog of the yeast scERV1 gene. |
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| 基因ID | 2671 |
| 基因名 | GFER |
| Swiss | P55789 |
| 别名 | GFER;ALR;ERV1;HERV1;HPO;HPO1;HPO2;HSS |

产品验证



Western blot analysis of GFER expressed in Mouse liver,Rat liver,MCF7 using GFER 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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