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GATC Rabbit pAb

货号: **AYP15915**

产品信息

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| 反应 | 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 |
| 实测分子量 | 15kDa |
| 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 | Mouse heart,Rat liver,Rat heart |
| 细胞定位 | Mitochondrion |
| 纯化 | Affinity purification |

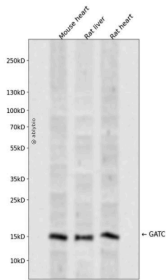
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-136 of human GATC (NP_789788.1). |
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靶点信息

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| 研究背景 | Allows the formation of correctly charged Gln-tRNA(Gln through the transamidation of misacylated Glu-tRNA(Gln in the mitochondria. The reaction takes place in the presence of glutamine and ATP through an activated gamma-phospho-Glu-tRNA(Gln. |
| 基因ID | 283459 |
| 基因名 | GATC |
| Swiss | O43716 (https://www.uniprot.org/uniprotkb/O43716/entry) |
| 别名 | GATC,15E1.2,GATC Rabbit pAb,Protein 15E1.2 |

产品验证



Western blot analysis of GATC expressed in Mouse heart,Rat liver,Rat heart using GATC Rabbit pAb at 1:10 00. 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 (<https://www.ablybio.cn/>www.ablybio.cn)