

N6AMT1/HEMK2 Rabbit pAb

货号: **AYP16434**

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 IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 19kDa/22kDa |
| 实测分子量 | 23KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Rat kidney |
| 细胞定位 | cytosol,nucleus |
| 纯化 | Affinity purification |

抗原信息

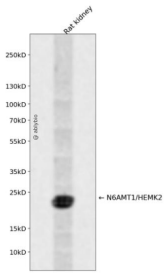
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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 115-214 of human N6AMT1/HEMK2 (NP_037372.4). |
| 序列 | KVDLLVFNPPYVVTTPPQEVGSHGIEAAWAGGRNGREVMDFRFFPLVPDLLSPRGLFYLVTIKENNPEEILKIMKTKGLQGTTA LSRQAGQETLSVLKFTKS |

靶点信息

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| 研究背景 | This gene encodes an N(6)-adenine-specific DNA methyltransferase. The encoded enzyme may be involved in the methylation of release factor I during translation termination. This enzyme is also involved in converting the arsenic metabolite monomethylarsonous acid to the less toxic dimethylarsonic acid. Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been identified on chromosome 11. |
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| 基因ID | 29104 |
| 基因名 | N6AMT1 |
| Swiss | Q9Y5N5 |
| 别名 | N6AMT1;C21orf127;HEMK2;MTQ2;N6AMT;PRED28;m.HsaHemK2P |

产品验证



Western blot analysis of N6AMT1/HEMK2 expressed in Rat kidney using N6AMT1/HEMK2 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