

TET1 Rabbit pAb

货号: **AYP22856**

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 IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 |
| 理论分子量 | 219kDa |
| 实测分子量 | 250KDa |
| 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 | Mouse testis,Rat heart |
| 细胞定位 | nucleoplasm,nucleus |
| 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 1749-1902 of mouse TET1 (NP_001240786.1). |
| 序列 | HNTKSFSSASSTSHLVKDESTDFCPLQASSAETSTCTYSKTASGGFAETSSILHCTMPSGAHSGANAAAGECTGTVQPAE VAAHPHQLPTADSPVHAEPLTSPSEQLTSNQSNNQLPLLSNSQKLASCQVEDERHPEADEPQHPEDDNLPQLD |

靶点信息

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| 研究背景 | Enables methylcytosine dioxygenase activity. Involved in several processes, including dendrite morphogenesis; inner cell mass cell differentiation; and protein O-linked glycosylation. Acts upstream of or within DNA demethylation; regulation of DNA methylation; and regulation of genetic imprinting. Located in nucleus. Is expressed in several structures, including brain; early conceptus; embryo ectoderm; lower urogenital tract; and reproductive system. Orthologous to human TET1 (tet methylcytosine dioxygenase 1). |
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| 基因ID | 52463 |
| 基因名 | |
| Swiss | Q3URK3 |
| 别名 | LCX; Cxxc6; AA517754; BB001228; D10Erttd17; mKIAA1676; D10Erttd17e; 2510010B09Rik |

产品验证



Western blot analysis of TET1 expressed in Mouse testis,Rat heart using TET1 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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