

Phospho-AURKA-T288 Rabbit pAb

货号: **AYP12202**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 45kDa |
| 实测分子量 | 48kDa |
| 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 | HeLa,HT-29 |
| 细胞定位 | Cytoplasm,centriole,centrosome,cilium basal body,cytoskeleton,microtubule organizing center,spindle pole |
| 纯化 | Affinity purification |

抗原信息

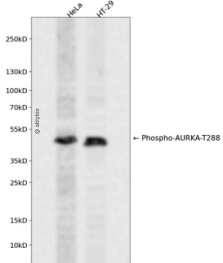
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| 抗原信息 | A synthetic phosphorylated peptide around T288 of human AURKA (NP_003591.2). |
| 序列 | RTTLC |

靶点信息

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| 研究背景 | The protein encoded by this gene is a cell cycle-regulated kinase that appears to be involved in microtubule formation and/or stabilization at the spindle pole during chromosome segregation. The encoded protein is found at the centrosome in interphase cells and at the spindle poles in mitosis. This gene may play a role in tumor development and progression. A processed pseudogene of this gene has been found on chromosome 1, and an unprocessed pseudogene has been found on chromosome 10. Multiple transcript variants encoding the same protein have been found for this gene. |
| 基因ID | 6790 |

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| 基因名 | AURKA |
| Swiss | O14965 |
| 别名 | AURKA;AIK;ARK1;AURA;BTAK;PPP1R47;STK15;STK6;STK7 |

产品验证



Western blot analysis of Phospho-AURKA-T288 expressed in HeLa,HT-29 using Phospho-AURKA-T288 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/prot eins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exp osure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn