

Phospho-AURKA-T288/AURKB-T232/AURKC-T198 Rabbit pAb

货号: B21197

产品信息

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| 反应 | Human,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 | |
| 实测分子量 | 35KDa/48kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa |
| 细胞定位 | basolateral plasma membrane,centriole,centrosome,ciliary basal body, cytosol,germinal vesicle,glutamateergic synapse,meiotic spindle,microtubule cytoskeleton,mitotic spindle,mitotic spindle pole,nucleoplasm,nucleus,perinuclear region of cytoplasm,pronucleus,spindle,spindle midzone,spindle pole centrosome |
| 纯化 | Affinity purification |

抗原信息

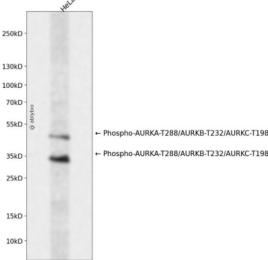
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| 抗原信息 | A synthetic phosphorylated peptide around T288 of human AURKA/AURKB/AURKC/AURKA (NP_003591.2). |
| 序列 | RTTLC |

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. [provided by RefSeq, Jul 2008] |
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| 基因ID | 6790,9212,6795 |
| 基因名 | AURKA,AURKB,AURKC |
| Swiss | O14965,Q96GD4,Q9UQB9 |
| 别名 | AURKA/AURKB/AURKC |

产品验证



Western blot analysis of Phospho-AURKA-T288/AURKB-T232/AURKC-T198 expressed in HeLa using Phospho-AURKA-T288/AURKB-T232/AURKC-T198 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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