

Phospho-Chk1 (Ser296) (YD18586) Rabbit mAb

货号: **AYD13911**

产品信息

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|-------|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | |
| 理论分子量 | 54kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HT-29,HepG2,C6 |
| 细胞定位 | Nucleus, Chromosome, Cytoplasm, cytoskeleton, microtubule organizing center, centrosome |
| 纯化 | |

抗原信息

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| 抗原信息 | |
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靶点信息

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| 研究背景 | The protein encoded by this gene belongs to the Ser/Thr protein kinase family. It is required for checkpoint mediated cell cycle arrest in response to DNA damage or the presence of unreplicated DNA. This protein acts to integrate signals from ATM and ATR, two cell cycle proteins involved in DNA damage responses, that also associate with chromatin in meiotic prophase I. Phosphorylation of CDC25A protein phosphatase by this protein is required for cells to delay cell cycle progression in response to double-strand DNA breaks. Several alternatively spliced transcript variants have been found for this gene. |
| 基因ID | 1111 |
| 基因名 | CHEK1 |

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|--------------|---------------------------------|
| Swiss | O14757 |
| 别名 | Phospho-Chk1 (Ser296) (YD18586) |

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn