# 兔抗 CHEK2(Phospho-Thr383) 多克隆抗体

中文名称： 兔抗 CHEK2(Phospho-Thr383) 多克隆抗体

英文名称： Anti-CHEK2(Phospho-Thr383) rabbit polyclonal antibody

别　　名： CDS1; CHK2; LFS2; RAD53; hCds1; HuCds1; PP1425

相关类别： 一抗

储　　存： 冷冻（-20℃） 避光

宿　　主： Rabbit

抗　　原： CHEK2(Phospho-Thr383)

反应种属： Human Mouse Rat

标 记 物： Unconjugate

克隆类型： Unconjugate

技术规格

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| **Background:** | In response to DNA damage and replication blocks, cell cycle progression is halted through the control of critical cell cycle regulators. The protein encoded by Chk2 gene is a cell cycle checkpoint regulator and putative tumor suppressor. It contains a forkhead-associated protein interaction domain essential for activation in response to DNA damage and is rapidly phosphorylated in response to replication blocks and DNA damage. When activated, the encoded protein is known to inhibit CDC25C phosphatase, preventing entry into mitosis, and has been shown to stabilize the tumor suppressor protein p53, leading to cell cycl |

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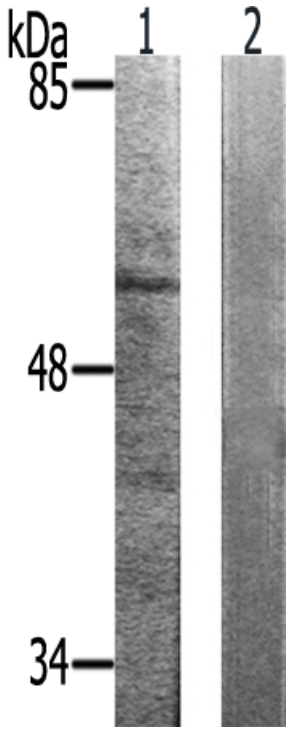
| | e arrest in G1. |
| **Applications:** | WB, IF |
| **Name of antibody:** | CHEK2(Phospho-Thr383) |
| **Immunogen:** | Peptide sequence around phosphorylation site of threonine383 (M-R-T(p)-L-C) derived from Human Chk1. |
| **Full name:** | checkpoint kinase 2 |
| **Synonyms :** | CDS1; CHK2; LFS2; RAD53; hCds1; HuCds1; PP1425 |
| **SwissProt:** | O96017 |
| **WB Predicted band size:** | 61 kDa |
| **WB Positive control:** | COS7 cells lysates treated with UV |
| **WB Recommended dilution:** | 500-1000 |
| **IF positive control:** | Hela cells |
| **IF Recommend dilution:** | 100-200 |



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