

Phospho-DNA-PKcs-S2056 Rabbit pAb

货号: **AYP25254**

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 IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 465kDa/469kDa |
| 实测分子量 | 469kDa |
| 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 | Nucleus,nucleolus |
| 纯化 | Affinity purification |

抗原信息

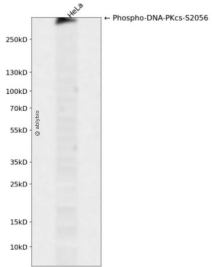
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| 抗原信息 | A synthetic phosphorylated peptide around S2056 of human DNA-PKcs (NP_008835.5). |
| 序列 | YSSQD |

靶点信息

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| 研究背景 | This gene encodes the catalytic subunit of the DNA-dependent protein kinase (DNA-PK). It functions with the Ku70/Ku80 heterodimer protein in DNA double strand break repair and recombination. The protein encoded is a member of the PI3/PI4-kinase family. |
| 基因ID | 5591 |
| 基因名 | PRKDC |

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| Swiss | P78527 |
| 别名 | PRKDC;DNA-PKcs;DNAPK;DNPK1;HYRC;HYRC1;IMD26;XRCC7;p350 |

产品验证



Western blot analysis of Phospho-DNA-PKcs-S2056 expressed in HeLa using Phospho-DNA-PKcs-S2056 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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