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# Phospho-cdc25C-S216 Rabbit pAb

货号: **AYP20349**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IHC   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200  |
| 理论分子量 | 45kDa/48kDa/50kDa/53kDa  |
| 实测分子量 | 53kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | HT-29  |
| 细胞定位  | Nucleus  |
| 纯化    | Affinity purification  |

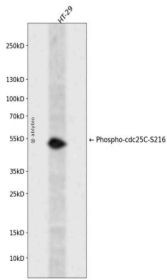
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | A synthetic phosphorylated peptide around S216 of human cdc25C (NP_001781.2). |
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## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described. |
| 基因ID  | 995  |
| 基因名   | CDC25C   |
| Swiss | P30307 ( <a href="https://www.uniprot.org/uniprotkb/P30307/entry">https://www.uniprot.org/uniprotkb/P30307/entry</a> )   |
| 别名    | CDC25C,CDC25,PPP1R60,Phospho-cdc25C-S216 Rabbit pAb,Dual specificity phosphatase Cdc25C  |

## 产品验证



Western blot analysis of Phospho-cdc25C-S216 expressed in HT-29 using Phospho-cdc25C-S216 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))