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ANAPC5 Rabbit pAb

货号: **AYP13355**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB IHC IP |
| 推荐浓度 | WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IP: 1:50 - 1:100 |
| 理论分子量 | 25kDa/72kDa/85kDa |
| 实测分子量 | 85KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | 293T,SW620,MCF-7,HL-60,22Rv1,A-549,Mouse spleen |
| 细胞定位 | cytosol,nucleoplasm,nucleus,spindle |
| 纯化 | Affinity purification |

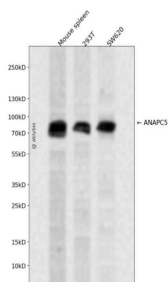
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human ANAPC 5 (NP_057321.2). |
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靶点信息

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| 研究背景 | This gene encodes a tetratricopeptide repeat-containing component of the anaphase promoting complex/cyclosome (APC/C), a large E3 ubiquitin ligase that controls cell cycle progression by targeting a number of cell cycle regulators such as B-type cyclins for 26S proteasome-mediated degradation through ubiquitination. The encoded protein is required for the proper ubiquitination function of APC/C and for the interaction of APC/C with transcription coactivators. It also interacts with polyA binding protein and represses internal ribosome entry site-mediated translation. Multiple transcript variants encoding different isoforms have been found for this gene. These differences cause translation initiation at a downstream AUG and result in a shorter protein (isoform b), compared to isoform a. |
| 基因ID | 51433 |
| 基因名 | ANAPC5 |
| Swiss | Q9UJX4 (https://www.uniprot.org/uniprotkb/Q9UJX4/entry) |
| 别名 | ANAPC5,APC5,ANAPC5 Rabbit pAb,Cyclosome subunit 5 |

产品验证



Western blot analysis of ANAPC5 expressed in Mouse spleen,293T,SW620 using ANAPC5 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 (<https://www.ablybio.cn/www.ablybio.cn>)