

Cyclin B1 Rabbit pAb

货号: **AYP11048**

产品信息

| | |
|-------|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: H460 , Human tumor cell , MEF , A172 , HeLa , HCT116 , Homo sapiens , Mus musculus , Rattus norvegicus |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 44kDa/48kDa |
| 实测分子量 | 55KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | C2C12,C6,Jurkat,Rat testis |
| 细胞定位 | Cytoplasm,Nucleus,centrosome,cytoskeleton,microtubule organizing center |
| 纯化 | Affinity purification |

抗原信息

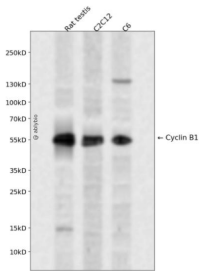
| | |
|------|--|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 334-433 of human Cyclin B1 (NP_114172.1). |
| 序列 | YDMVHFPPSQIAAGAFCLALKILDNGEWPTLQHYLSYTEESLLPVMQHLAKNVVMVNQGLTKHMTVKNKYATSKHAKISTLPQLNSALVQDLAKAVAKV |

靶点信息

| | |
|------|--|
| 研究背景 | The protein encoded by this gene is a regulatory protein involved in mitosis. The gene product complexes with p34(cdc2) to form the maturation-promoting factor (MPF). Two alternative transcripts have been found, a constitutively expressed transcript and a cell cycle-regulated transcript, that is expressed predominantly during G2/M phase. The different transcripts result from the use of alternate transcription initiation sites. |
|------|--|

| | |
|-------|--------------------------------|
| 基因ID | 891 |
| 基因名 | CCNB1 |
| Swiss | P14635 |
| 别名 | CCNB;CCNB1;Cyclin B1;cyclin B1 |

产品验证



Western blot analysis of Cyclin B1 expressed in Rat testis,C2C12,C6 using Cyclin B1 Rabbit pAb at 1:1 000. 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