

# BTG1 Rabbit pAb

货号: **AYP16768**

## 产品信息

|       |                                                                                                          |
|-------|----------------------------------------------------------------------------------------------------------|
| 反应    | Human                                                                                                    |
| 宿主    | Rabbit                                                                                                   |
| 克隆性   | Polyclonal                                                                                               |
| 预测反应  |                                                                                                          |
| 应用    | WB IF/ICC                                                                                                |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:100                                                 |
| 理论分子量 | 19kDa                                                                                                    |
| 实测分子量 | 19kDa                                                                                                    |
| 形式    | Liquid                                                                                                   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| 偶联物   | Unconjugated                                                                                             |
| 阳性对照  |                                                                                                          |
| 细胞定位  | cytoplasm, nucleoplasm, nucleus                                                                          |
| 纯化    | Affinity purification                                                                                    |

## 抗原信息

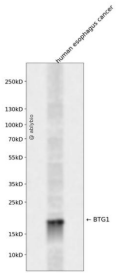
|      |                                                                                                                                                             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 22-171 of human BTG1 (NP_001722.1).                                           |
| 序列   | ISKFLRTKGLT SERQLQTF SQSLQELLA EHYKHHWFPEK PCKGSGYRCIRINH KMDPLIGQAAQRIGLSSQELFRLLPSELTLWVDPYEVSYRIGEDGSICVLYEASPAGGSTQNSTNVQMVD SRISCKEELLGRTSPSKNYNMMTVSG |

## 靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| 研究背景 | This gene is a member of an anti-proliferative gene family that regulates cell growth and differentiation. Expression of this gene is highest in the G0/G1 phases of the cell cycle and downregulated when cells progressed through G1. The encoded protein interacts with several nuclear receptors, and functions as a coactivator of cell differentiation. This locus has been shown to be involved in a t(8;12)(q24;q22) chromosomal translocation in a case of B-cell chronic lymphocytic leukemia. |
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|       |            |
|-------|------------|
| 基因ID  | 694        |
| 基因名   | BTG1       |
| Swiss | P62324     |
| 别名    | BTG1;APRO2 |

## 产品验证



Western blot analysis of BTG1 expressed in human esophagus cancer using BTG1 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)