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p53 (acetyl K382) Rabbit mAb

货号: **AYM29255**

产品信息

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|-------|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 ICC: 1:50 - 1:200 |
| 理论分子量 | 23-43kDa |
| 实测分子量 | 53kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | 293T |
| 细胞定位 | Cytoplasm,Endoplasmic reticulum,Mitochondrion matrix,Nucleus,PML body |
| 纯化 | Affinity purification |

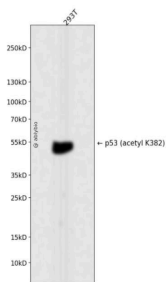
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human p53 (acetyl K382). |
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靶点信息

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| 研究背景 | This gene encodes a tumor suppressor protein containing transcriptional activation, DNA binding, and oligomerization domains. The encoded protein responds to diverse cellular stresses to regulate expression of target genes, thereby inducing cell cycle arrest, apoptosis, senescence, DNA repair, or changes in metabolism. Mutations in this gene are associated with a variety of human cancers, including hereditary cancers such as Li-Fraumeni syndrome. Alternative splicing of this gene and the use of alternate promoters result in multiple transcript variants and isoforms. Additional isoforms have also been shown to result from the use of alternate translation initiation codons from identical transcript variants (PMIDs: 12032546, 20937277). |
| 基因ID | 7157 |
| 基因名 | TP53 |
| Swiss | P04637 (https://www.uniprot.org/uniprotkb/P04637/entry) |
| 别名 | p53 (acetyl K382), p53 (acetyl K382) Rabbit mAb, TP53, Antigen NY-CO-13, Phosphoprotein p53, Tumor suppressor p53, P53 |

产品验证



Western blot analysis of p53 (acetyl K382) expressed in 293T using p53 (acetyl K382) Rabbit mAb 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>)