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# FOXO4 Rabbit mAb

货号: **AYM29161**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Monoclonal   |
| 预测反应  |  |
| 应用    | WB IF/ICC IP FC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50<br><b>FC:</b> 1:20 - 1:50 |
| 理论分子量 | 47kDa/53kDa  |
| 实测分子量 | 65kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                |
| 偶联物   | Unconjugated   |
| 阳性对照  | 293F,Jurkat  |
| 细胞定位  | Cytoplasm,Nucleus  |
| 纯化    | Affinity purification  |

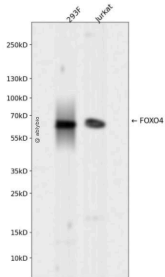
## 抗原信息

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|------|--|
| 抗原信息 | Recombinant fusion protein corresponding to Human FOXO4. |
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## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes a member of the O class of winged helix/forkhead transcription factor family. Proteins encoded by this class are regulated by factors involved in growth and differentiation indicating they play a role in these processes. A translocation involving this gene on chromosome X and the homolog of the Drosophila trithorax gene, encoding a DNA binding protein, located on chromosome 11 is associated with leukemia. Multiple transcript variants encoding different isoforms have been found for this gene. |
| 基因ID  | 4303   |
| 基因名   | FOXO4  |
| Swiss | P98177 ( <a href="https://www.uniprot.org/uniprotkb/P98177/entry">https://www.uniprot.org/uniprotkb/P98177/entry</a> )   |
| 别名    | FOXO4,FOXO4 Rabbit mAb,Fork head domain transcription factor AFX1,AFX,AFX1,MLLT7   |

## 产品验证



Western blot analysis of FOXO4 expressed in 293F, Jurkat using FOXO4 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

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