

— ABLYBIO, Help Your Research



# YY2 Rabbit pAb

货号: **AYP13745**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Mus musculus  |
| 应用    | WB IF/ICC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200   |
| 理论分子量 | 41kDa  |
| 实测分子量 | 41kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  |  |
| 细胞定位  | Nucleus  |
| 纯化    | Affinity purification  |

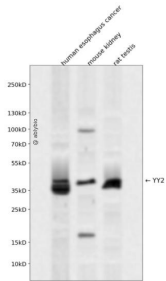
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 200-300 of human YY2 (NP_996806.2). |
|------|--|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | The protein encoded by this gene is a transcription factor that includes several Kruppel-like zinc fingers in its C-terminal region. It possesses both activation and repression domains, and it can therefore have both positive and negative effects on the transcription of target genes. This gene has an intronless coding region, and it appears to have arisen by retrotransposition of the related YY1 transcription factor gene, which is located on chromosome 14. |
| 基因ID  | 404281   |
| 基因名   | YY2  |
| Swiss | O15391 ( <a href="https://www.uniprot.org/uniprotkb/O15391/entry">https://www.uniprot.org/uniprotkb/O15391/entry</a> )   |
| 别名    | YY2,ZNF631,YY2 Rabbit pAb,Yin and yang 2,Zinc finger protein 631   |

## 产品验证



Western blot analysis of YY2 expressed in human esophagus cancer, mouse kidney, rat testis using YY2 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: 120 S.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)