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# POU2AF1 Rabbit pAb

货号: **AYP12332**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Lithobates sylvaticus , Mus musculus , Homo sapiens   |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 27kDa  |
| 实测分子量 | 27kDa  |
| 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  | HT-29,Mouse spleen,Mouse thymus,Rat spleen   |
| 细胞定位  | Nucleus  |
| 纯化    | Affinity purification  |

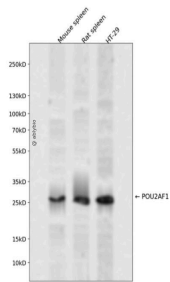
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-256 of human POU2AF1 (NP_006226.2). |
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## 靶点信息

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|-------|--|
| 研究背景  | Transcriptional coactivator that specifically associates with either POU2F1/OCT1 or POU2F2/OCT2. It boosts the POU2F1/OCT1 mediated promoter activity and to a lesser extent, that of POU2F2/OCT2. It has no intrinsic DNA-binding activity. It recognizes the POU domains of POU2F1/OCT1 and POU2F2/OCT2. It is essential for the response of B-cells to antigens and required for the formation of germinal centers. Regulates IL6 expression in B cells as POU2F2/OCT2 coactivator (By similarity). |
| 基因ID  | 5450   |
| 基因名   | POU2AF1  |
| Swiss | Q16633 ( <a href="https://www.uniprot.org/uniprotkb/Q16633/entry">https://www.uniprot.org/uniprotkb/Q16633/entry</a> )   |
| 别名    | POU2AF1,BOB1,OBF-1,OBF1,OCAB,POU2AF1 Rabbit pAb,B-cell-specific coactivator OBF-1,BOB-1,OCA-B,OCT-binding factor 1   |

## 产品验证



Western blot analysis of POU2AF1 expressed in Mouse spleen,Rat spleen,HT-29 using POU2AF1 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

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