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# TNFRSF11B Rabbit pAb

货号: **AYP14050**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Mus musculus,Rattus norvegicus  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 46kDa  |
| 实测分子量 | 46kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | 293T,Rat liver   |
| 细胞定位  | Secreted   |
| 纯化    | Affinity purification  |

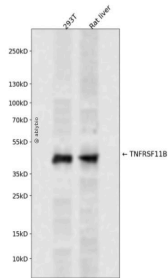
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 22-280 of human TNFRSF11B (NP_002537.3). |
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## 靶点信息

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|-------|---|
| 研究背景  | The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is an osteoblast-secreted decoy receptor that functions as a negative regulator of bone resorption. This protein specifically binds to its ligand, osteoprotegerin ligand, both of which are key extracellular regulators of osteoclast development. Studies of the mouse counterpart also suggest that this protein and its ligand play a role in lymph-node organogenesis and vascular calcification. Alternatively spliced transcript variants of this gene have been reported, but their full length nature has not been determined. |
| 基因ID  | 4982  |
| 基因名   | TNFRSF11B   |
| Swiss | O00300 ( <a href="https://www.uniprot.org/uniprotkb/O00300/entry">https://www.uniprot.org/uniprotkb/O00300/entry</a> )  |
| 别名    | TNFRSF11B,OCIF,OPG,PDB5,TR1,TNFRSF11B Rabbit pAb,Osteoclastogenesis inhibitory factor,Osteoprotegerin   |

## 产品验证



Western blot analysis of TNFRSF11B expressed in 293T,Rat liver using TNFRSF11B 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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