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# TAAR1 Rabbit pAb

货号: **AYP10811**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 39kDa  |
| 实测分子量 | 39kDa  |
| 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  | A-549,Rat stomach  |
| 细胞定位  | Cell membrane,Multi-pass membrane protein  |
| 纯化    | Affinity purification  |

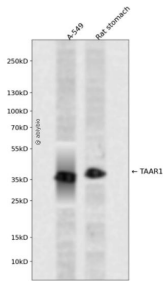
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human TAAR1 (NP_61220 0.1). |
|------|---|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | The protein encoded by this gene is a G-protein coupled receptor activated by trace amines. The encoded protein responds little or not at all to dopamine, serotonin, epinephrine, or histamine, but responds well to beta-phenylethylamine, p-tyramine, octopamine, and tryptamine. While primarily functioning in neurologic systems, there is evidence that this gene is involved in blood cell and immunologic functions as well. This gene is thought to be intronless. |
| 基因ID  | 134864   |
| 基因名   | TAAR1  |
| Swiss | Q96RJ0 ( <a href="https://www.uniprot.org/uniprotkb/Q96RJ0/entry">https://www.uniprot.org/uniprotkb/Q96RJ0/entry</a> )   |
| 别名    | TAAR1,TA1,TAR1,TRAR1,TAAR1 Rabbit pAb  |

## 产品验证



Western blot analysis of TAAR1 expressed in A-549,Rat stomach using TAAR1 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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