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# GPR153 Antibody

货号: **AYP6469**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IHC IF ELISA   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF:</b> 1:50 - 1:200              |
| 理论分子量 |   |
| 实测分子量 |   |
| 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  | Mouse lung  |
| 细胞定位  | plasma membrane   |
| 纯化    | Affinity purification   |

## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Synthesized peptide derived from Human GPR153. |
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## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes an integral membrane protein that belongs to the Class A rhodopsin superfamily of G protein coupled receptors. The encoded protein is expressed primarily in the central nervous system. A knockdown of the orthologous gene in rat is associated with a significant reduction in food intake and impaired decision making ability. Mutations in this gene are associated with schizophrenia, autism, and other neuropsychiatric disorders. The expression of this gene is activated by the glioma-associated oncogene homolog 1 transcription factor which, in turn, is activated by sonic hedgehog in normal and tumorigenic cells. [provided by RefSeq, Feb 2017] |
| 基因ID  | 387509   |
| 基因名   | GPR153   |
| Swiss | Q6NV75 ( <a href="https://www.uniprot.org/uniprotkb/Q6NV75/entry">https://www.uniprot.org/uniprotkb/Q6NV75/entry</a> )   |
| 别名    | PGR1,GPR153,GPR153 Antibody,G-protein coupled receptor PGR1  |

## 产品验证

## 实验步骤

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