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# GNAT3 Rabbit pAb

货号: **AYP13837**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	40kDa
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549
细胞定位	Cytoplasm
纯化	Affinity purification

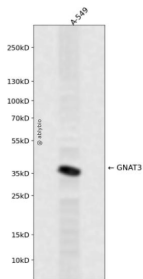
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 60-130 of human GNAT 3 (NP_001095856.1).
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## 靶点信息

研究背景	Sweet, bitter, and umami tastes are transmitted from taste receptors by a specific guanine nucleotide binding protein. The protein encoded by this gene is the alpha subunit of this heterotrimeric G protein, which is found not only in the oral epithelium but also in gut tissues. Variations in this gene have been linked to metabolic syndrome.
基因ID	346562
基因名	GNAT3
Swiss	A8MTJ3 ( <a href="https://www.uniprot.org/uniprotkb/A8MTJ3/entry">https://www.uniprot.org/uniprotkb/A8MTJ3/entry</a> )
别名	GNAT3,GDCA,GNAT3 Rabbit pAb,Gustducin alpha-3 chain

## 产品验证



Western blot analysis of GNAT3 expressed in A-549 using GNAT3 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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