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# GNGT2 Rabbit pAb

货号: **AYP19106**

## 产品信息

反应	Human,Mouse
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	7kDa
实测分子量	13kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse spleen
细胞定位	Cell membrane,Cytoplasmic side,Lipid-anchor
纯化	Affinity purification

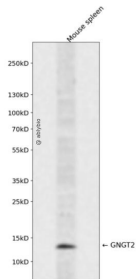
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-69 of human GNGT2 (NP_113686.1).
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## 靶点信息

研究背景	Phototransduction in rod and cone photoreceptors is regulated by groups of signaling proteins. The encoded protein is thought to play a crucial role in cone phototransduction. It belongs to the G protein gamma family and localized specifically in cones. Several transcript variants encoding the same protein have been found for this gene.
基因ID	2793
基因名	GNGT2
Swiss	O14610 ( <a href="https://www.uniprot.org/uniprotkb/O14610/entry">https://www.uniprot.org/uniprotkb/O14610/entry</a> )
别名	GNGT2,G-GAMMA-8,G-GAMMA-C,GNG8,GNG9,GNGT8,GNGT2 Rabbit pAb,G gamma-C,G-gamma-9,Guanine nucleotide binding protein gamma transducing activity polypeptide 2

## 产品验证



Western blot analysis of GNGT2 expressed in Mouse spleen using GNGT2 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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