

GNAT2 Rabbit pAb

货号: **AYP20113**

产品信息

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|-------|--|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 40kDa |
| 实测分子量 | 45kDa |
| 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 | HepG2 |
| 细胞定位 | photoreceptor outer segment membrane,plasma membrane |
| 纯化 | Affinity purification |

抗原信息

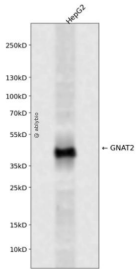
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|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human GNAT2 (NP_005263.1). |
| 序列 | MGSGASAEDKELAKRSKELEKQLQEDADKEAKTVKLLLLGAGESGKSTIVKQMKIIHQDGYSPEECLEFKAIYGNVLSILA IIRAMTTLGIDYAEPSCADDGRQLNLDLADSIIEGTMPPELVEVIRRLWKDGGVQACFERAAEYQLNDSASYLNLQLERITDP EYLPSEQDVLRSRVKTTGIIETKFSVKDLNFRMFDVGGQSRERKKWIHCFEGVTC |

靶点信息

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| 研究背景 | Transducin is a 3-subunit guanine nucleotide-binding protein (G protein) which stimulates the coupling of rhodopsin and cGMP-phosphodiesterase during visual impulses. The transducin alpha subunits in rods and cones are encoded by separate genes. This gene encodes the alpha subunit in cones. |
| 基因ID | 2780 |

| | |
|-------|-------------------|
| 基因名 | GNAT2 |
| Swiss | P19087 |
| 别名 | GNAT2;ACHM4;GNATC |

产品验证



Western blot analysis of GNAT2 expressed in HepG2 using GNAT2 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

访问官网浏览详情: www.ablybio.cn