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GABRA2 Rabbit pAb

货号: **AYP12178**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: mouse brain , Rattus norvegicus |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 |
| 理论分子量 | 51kDa/52kDa |
| 实测分子量 | 50kDa |
| 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 | 22Rv1,Mouse brain |
| 细胞定位 | Cell junction,Cell membrane,Multi-pass membrane protein,postsynaptic cell membrane,synapse |
| 纯化 | Affinity purification |

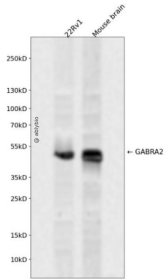
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 300-400 of human GABRA2 (NP_000798.2). |
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靶点信息

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| 研究背景 | GABA is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA-A receptors, which are ligand-gated chloride channels. Chloride conductance of these channels can be modulated by agents such as benzodiazepines that bind to the GABA-A receptor. At least 16 distinct subunits of GABA-A receptors have been identified. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 2555 |
| 基因名 | GABRA2 |
| Swiss | P47869 (https://www.uniprot.org/uniprotkb/P47869/entry) |
| 别名 | GABRA2,GABRA2 Rabbit pAb,GABA(A) receptor subunit alpha-2 |

产品验证



Western blot analysis of GABRA2 expressed in 22Rv1, Mouse brain using GABRA2 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 (<https://www.ablybio.cn/>www.ablybio.cn)