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GJA8 Rabbit pAb

货号: **AYP22901**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | |
| 实测分子量 | 48kDa |
| 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 | Raji |
| 细胞定位 | connexin complex,plasma membrane |
| 纯化 | Affinity purification |

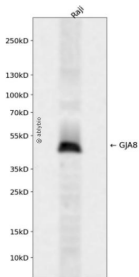
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 234-433 of human GJA8 (NP_005258.2). |
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靶点信息

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| 研究背景 | This gene encodes a transmembrane connexin protein that is necessary for lens growth and maturation of lens fiber cells. The encoded protein is a component of gap junction channels and functions in a calcium and pH-dependent manner. Mutations in this gene have been associated with zonular pulverulent cataracts, nuclear progressive cataracts, and cataract-microcornea syndrome. [provided by RefSeq, Dec 2009] |
| 基因ID | 2703 |
| 基因名 | GJA8 |
| Swiss | P48165 (https://www.uniprot.org/uniprotkb/P48165/entry) |
| 别名 | CAE,CAE1,CTRCT1,CX50,CZP1,MP70,GJA8,GJA8 Rabbit pAb,Connexin-50,Lens fiber protein MP70 |

产品验证



Western blot analysis of GJA8 expressed in Raji using GJA8 Rabbit pAb at 1:1000. Secondary antibody: HR P 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)