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Chromogranin A Rabbit mAb

货号: **AYM28687**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC ICC FC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 ICC: 1:50 - 1:200 FC: 1:20 - 1:50 |
| 理论分子量 | 50kDa |
| 实测分子量 | 90kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | LO2,mouse kidney |
| 细胞定位 | Cytoplasmic vesicle,Secreted,Secreted,secretory vesicle,secretory vesicle lumen,secretory vesicle membrane |
| 纯化 | Affinity purification |

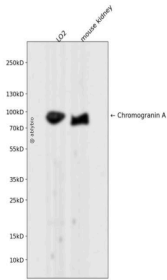
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human Chromogranin A. |
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靶点信息

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| 研究背景 | The protein encoded by this gene is a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. It is found in secretory vesicles of neurons and endocrine cells. This gene product is a precursor to three biologically active peptides; vasostatin, pancreastatin, and parastatin. These peptides act as autocrine or paracrine negative modulators of the neuroendocrine system. Two other peptides, catestatin and chromofungin, have antimicrobial activity and antifungal activity, respectively. Two transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 1113 |
| 基因名 | CHGA |
| Swiss | P10645 (https://www.uniprot.org/uniprotkb/P10645/entry) |
| 别名 | Chromogranin A,Chromogranin A Rabbit mAb,CHGA,Pituitary secretory protein I,Vasostatin I,Vasostatin II,SL21 |

产品验证



Western blot analysis of Chromogranin A expressed in LO2, mouse kidney using Chromogranin A Rabbit mAb 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>)