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# MAP2 (DGR1001) Rabbit mAb

**货号: AYD16765**

## 产品信息

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|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB, ICC/IF, FC |
| 推荐浓度 | **WB: 1:1000-1:3000:**<br>**ICC/IF: 1:200-1:2000:**<br>**FC: 1:200-1:500:** |
| 理论分子量 | 200kDa |
| 实测分子量 | 280 kDa, 70-85 kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SH-SY5Y,PC-12 |
| 细胞定位 | Cytoplasm, cytoskeleton, Cell projection, dendrite |
| 纯化 | 亲和纯化 |

## 抗原信息

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|---|---|
| 抗原信息 | |

## 靶点信息

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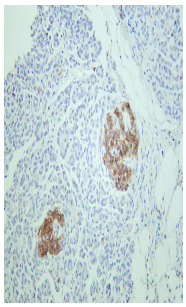
| 研究背景 | This gene encodes a protein that belongs to the microtubule-associated protein family. The proteins of thi s family are thought to be involved in microtubule assembly, which is an essential step in neurogenesis. T he products of similar genes in rat and mouse are neuron-specific cytoskeletal proteins that are enriched in dentrites, implicating a role in determining and stabilizing dentritic shape during neuron development. A number of alternatively spliced variants encoding distinct isoforms have been described. |
| 基因ID | 4133 |
| 基因名 | MAP2 |
| Swiss | P11137 (https://www.uniprot.org/uniprotkb/P11137/entry) |
| 别名 | MAP2 (DGR1001) Rabbit mAb ,MAP2 MAP-2; MAP2A; MAP2B; MAP2C |

## 产品验证



Human pancreas was stained with anti-MAP2 rabbit， 1：300

## 实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)