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MAP1B Rabbit pAb

货号: **AYP13623**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Mus musculus |
| 应用 | WB IHC IF/ICC |
| 推荐浓度 | WB: 1:200 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 270kDa |
| 实测分子量 | 350kDa |
| 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 | DU145,293T,HT-1080,Rat testis |
| 细胞定位 | Cell junction,Cell projection,Cytoplasm,cytoskeleton,dendritic spine,synapse |
| 纯化 | Affinity purification |

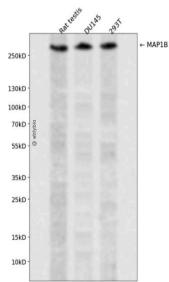
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1820-2100 of human MAP1B (NP_005900.2). |
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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 this family are thought to be involved in microtubule assembly, which is an essential step in neurogenesis. The product of this gene is a precursor polypeptide that presumably undergoes proteolytic processing to generate the final MAP1B heavy chain and LC1 light chain. Gene knockout studies of the mouse microtubule-associated protein 1B gene suggested an important role in development and function of the nervous system. |
| 基因ID | 4131 |
| 基因名 | MAP1B |
| Swiss | P46821 (https://www.uniprot.org/uniprotkb/P46821/entry) |
| 别名 | MAP1B,FUTSCH,MAP5,PPP1R102,MAP1B Rabbit pAb |

产品验证



Western blot analysis of MAP1B expressed in Rat testis, DU145, 293T using MAP1B 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>)