

## 兔抗 GPM6A 多克隆抗体

中文名称：兔抗 GPM6A 多克隆抗体

英文名称： Anti-GPM6A rabbit polyclonal antibody

别名： M6A; GPM6

相关类别： 一抗

抗原： GPM6A

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

Neuronal membrane glycoprotein M6-a is a protein that in humans is encoded by the GPM6A gene. Involved in neuronal differentiation, including differentiation and migration of neuronal stem cells. Plays a role in neuronal plasticity and is involved in neurite and filopodia outgrowth, filopodia motility and probably synapse formation. GPM6A-induced filopodia formation involves mitogen-activated protein kinase (MAPK) and Src signaling pathways. May be involved in neuronal NGF-dependent Ca<sup>2+</sup> influx. May be involved in regulation of endocytosis and intracellular t

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|                                    | rafficking of G-protein-coupled receptors (GPCRs); enhances internalization and recycling of mu-type opioid receptor. |
| <b>Applications:</b>               | ELISA, WB, IHC                                                                                                        |
| <b>Name of antibody:</b>           | GPM6A                                                                                                                 |
| <b>Immunogen:</b>                  | Fusion protein of human GPM6A                                                                                         |
| <b>Full name:</b>                  | glycoprotein M6A                                                                                                      |
| <b>Synonyms :</b>                  | M6A; GPM6                                                                                                             |
| <b>SwissProt:</b>                  | P51674                                                                                                                |
| <b>ELISA Recommended dilution:</b> | 2000-10000                                                                                                            |
| <b>IHC positive control:</b>       | Human brain and human liver cancer                                                                                    |
| <b>IHC Recommend dilution:</b>     | 50-200                                                                                                                |
| <b>WB Predicted band size:</b>     | 31 kDa                                                                                                                |
| <b>WB Positive control:</b>        | Human fetal brain tissue                                                                                              |
| <b>WB Recommended dilution:</b>    | 1000-5000                                                                                                             |



