

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 Ca²⁺ influx. May be involved in regulation of endocytosis and intracellular trafficking of G-protein-coupled receptors (GPCRs); enhances internalization and recycling of mu-type opio

	id receptor.
Applications:	ELISA, WB, IHC
Name of antibody:	GPM6A
Immunogen:	Fusion protein of human GPM6A
Full name:	glycoprotein M6A
Synonyms :	M6A; GPM6
SwissProt:	P51674
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human brain and human liver cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	31 kDa
WB Positive control:	Human fetal brain tissue
WB Recommended dilution:	1000-5000



