

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^{2+} influx. May be involved in regulation of endocytosis and intracellular t

	rafficking of G-protein-coupled receptors (GPCRs); enhances internalization and recycling of mu-type opioid 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



