

兔抗 GRM5 多克隆抗体

中文名称：兔抗 GRM5 多克隆抗体

英文名称： Anti-GRM5 rabbit polyclonal antibody

别名： mGlu5; GPRC1E; MGLUR5; PPP1R86

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： GRM5

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a member of the G-protein coupled receptor 3 protein family. The encoded protein is a metabotropic glutamate receptor, whose signaling activates a phosphatidylinositol-calcium second messenger system. This protein may be involved in the regulation of neural network activity and synaptic plasticity. Glutamatergic neurotransmission is involved in most aspects of normal brain function and can be perturbed in many neuropathologic conditions. A pseudogene of this gene has been defined on chromosome 11. Alternative splicing results in multiple transcript variants.

Applications:	ELISA, IHC
Name of antibody:	GRM5
Immunogen:	Synthetic peptide of human GRM5
Full name:	glutamate receptor, metabotropic 5
Synonyms:	mGlu5; GPRC1E; MGLUR5; PPP1R86
SwissProt:	P41594
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil
IHC Recommend dilution:	25-100

