

兔抗 GRID2 多克隆抗体

中文名称：兔抗 GRID2 多克隆抗体

英文名称： Anti-GRID2 rabbit polyclonal antibody

别名： GluD2

抗原： GRID2

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Mouse Rat

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

The protein encoded by this gene is a member of the family of ionotropic glutamate receptors which are the predominant excitatory neurotransmitter receptors in the mammalian brain. The encoded protein is a multi-pass membrane protein that is expressed selectively in cerebellar Purkinje cells. A point mutation in the mouse ortholog, associated with the phenotype named 'lurcher', in the heterozygous state leads to ataxia resulting from selective, cell-autonomous apoptosis of cerebellar Purkinje cells during postnatal development. Mice homozygous for this mutation die shortly after birth from massive loss of mid- and hindbrain neurons during late embryogenesis. This protein also plays a role in synapse organization.

	on between parallel fibers and Purkinje cells. Alternate splicing results in multiple transcript variants encoding distinct isoforms. Mutations in this gene cause cerebellar ataxia in humans.
Applications:	WB, IF
Name of antibody:	GRID2
Immunogen:	Synthesized peptide derived from internal of human GRID2.
Full name:	glutamate receptor, ionotropic, delta 2
Synonyms :	GluD2
SwissProt:	O43424
WB Predicted band size:	113 kDa
WB Positive control:	NIH/3T3 cells lysate
WB Recommended dilution:	500-3000
IF positive control:	Huvec cells
IF Recommend dilution:	100-500



