

兔抗 PCDHA6 多克隆抗体

中文名称: 兔抗 PCDHA6 多克隆抗体

英文名称: Anti-PCDHA6 rabbit polyclonal antibody

别名: CNR2; CNRN2; CNRS2; CRNR2; PCDH-ALPHA6

抗原: PCDHA6

储存: 冷冻 (-20℃)

宿主: Rabbit

相关类别: 一抗

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene is a member of the protocadherin alpha gene cluster, one of three related gene clusters tandemly linked on chromosome five that demonstrate an unusual genomic organization similar to that of B-cell and T-cell receptor gene clusters. The alpha gene cluster is composed of 15 cadherin superfamily genes related to the mouse CNR genes and consists of 13 highly similar and 2 more distantly related coding sequences. The tandem array of 15 N-terminal exons, or variable exons, are followed by downstream C-terminal exons, or constant exons, which are shared by all genes in the cluster. The large, uninterrupted N-terminal exons each encode six cadherin ectodomains while the C-terminal exons encode the cytoplasmic domain. These neural cadherin-like cell adhesion proteins are integral plas

	ma membrane proteins that most likely play a critical role in the establishment and function of specific cell-cell connections in the brain. Alternative splicing has been observed and additional variants have been suggested but their full-length nature has yet to be determined.
Applications:	ELISA, IHC
Name of antibody:	PCDHA6
Immunogen:	Synthetic peptide of human PCDHA6
Full name:	protocadherin alpha 6
Synonyms :	CNR2; CNRN2; CNRS2; CRNR2; PCDH-ALPHA6
SwissProt:	Q9UN73
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human tonsil
IHC Recommend dilution:	10-50

