兔抗 PCDHB16 多克隆抗体

中文名称：兔抗 PCDHB16 多克隆抗体

英文名称： Anti-PCDHB16 rabbit polyclonal antibody

别　名： ME1; PCDH3X; PCDHB8a; PCDH-BETA16

储　存： 冷冻（-20℃）

抗　原： PCDHB16

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 beta gene cluster, one of three related gene clusters tandemly linked on chromosome five. The gene clusters demonstrate an unusual genomic organization similar to that of B-cell and T-cell receptor gene clusters. The beta cluster contains 16 genes and 3 pseudogenes, each encoding 6 extracellular cadherin domains and a cytoplasmic tail that deviates from others in the cadherin superfamily. The extracellular domains interact in a homophilic manner to specify differential cell-cell connections. Unlike the alpha and gamma clusters, the transcripts from these genes are made up o

	f only one large exon, not sharing common 3' exons as expected. These neural cadherin-like cell adhesion proteins are integral plasma membrane proteins. Their specific functions are unknown but they most likely play a critical role in the establishment and function of specific cell-cell neural connections.
Applications:	ELISA, IHC
Name of antibody:	PCDHB16
Immunogen:	Fusion protein of human PCDHB16
Full name:	protocadherin beta 16
Synonyms :	ME1; PCDH3X; PCDHB8a; PCDH-BETA16
SwissProt:	Q9NRJ7
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain
IHC Recommend dilution:	25-100