

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 of only one large exon, not sharing common 3' exons as expected. These neural cadherin-like cell adhesion protein

	s 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

