

兔抗 PDE1B 多克隆抗体

中文名称: 兔抗 PDE1B 多克隆抗体

英文名称: Anti-PDE1B rabbit polyclonal antibody

别名: PDE1B1; PDES1B

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: PDE1B

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	The protein encoded by this gene belongs to the cyclic nucleotide phosphodiesterase (PDE) family, and PDE1 subfamily. Members of the PDE1 family are calmodulin-dependent PDEs that are stimulated by a calcium-calmodulin complex. This PDE has dual-specificity for the second messengers, cAMP and cGMP, with a preference for cGMP as a substrate. cAMP and cGMP function as key regulators of many important physiological processes. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Applications:	WB
Name of antibody:	PDE1B
Immunogen:	Fusion protein of human PDE1B
Full name:	phosphodiesterase 1B, calmodulin-dependent

Synonyms :	PDE1B1; PDES1B
SwissProt:	Q01064
WB Predicted band size:	61 kDa
WB Positive control:	NCL and THP1 cells, mouse brain and spleen tissue, spinal cord tissue
WB Recommended dilution:	500-2000

