

小鼠抗 PDE1B 单克隆抗体

中文名称: 小鼠抗 PDE1B 单克隆抗体

英文名称: Anti-PDE1B mouse monoclonal antibody

别名: PDE1B1; PDES1B; HEL-S-79p

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Mouse

抗原: PDE1B

反应种属: Human

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:	Cyclic nucleotide phosphodiesterases (PDEs) catalyze hydrolysis of the cyclic nucleotides cAMP and cGMP to the corresponding nucleoside 5-prime-monophosphates. Mammalian PDEs have been classified into several families based on their biochemical properties. Members of the PDE1 family, such as PDE1B, are calmodulin (see MIM 114180)-dependent PDEs (CaM-PDEs) that are stimulated by a calcium-calmodulin complex (Repaske et al., 1992 [PubMed 1326532]).[supplied by OMIM].
Applications:	WB, IHC, IF, FC
Name of antibody:	PDE1B
Immunogen:	Fusion protein of human PDE1B
Full name:	phosphodiesterase 1B, calmodulin-dependent (PDE1B), transcript variant 1

Synonyms:	PDE1B1; PDES1B; HEL-S-79p
SwissProt:	Q01064
IHC positive control:	human kidney tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	61 kDa
WB Positive control:	HepG2, Hela, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	500-2000