

## 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

<b>Background:</b>	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].
<b>Applications:</b>	WB, IHC, IF, FC
<b>Name of antibody:</b>	PDE1B
<b>Immunogen:</b>	Fusion protein of human PDE1B

<b>Full name:</b>	phosphodiesterase 1B, calmodulin-dependent (PDE1B), transcript variant 1
<b>Synonyms:</b>	PDE1B1; PDES1B; HEL-S-79p
<b>SwissProt:</b>	Q01064
<b>IHC positive control:</b>	human kidney tissue
<b>IHC Recommend dilution:</b>	30-150
<b>WB Predicted band size:</b>	61 kDa
<b>WB Positive control:</b>	HepG2, Hela, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
<b>WB Recommended dilution:</b>	500-2000