

PDE1B (12T15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00757

Product information

产品货号	HZ-YMA00757
别名	PDE1B1;PDES1B
产品名称	PDE1B (12T15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	PDE1B
推荐应用	WB,IHC-P
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	5153
Human Swissprot No.	Q01064
稀释度	IHC-P 1:200-1:1000, WB 1:1000-1:5000
参考分子量	59kDa
预测分子量	59kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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.[provided by RefSeq, Jul 2011],
细胞定位	Cytoplasm, cytosol .
纯化	Protein A
Clonality	Monoclonal