

PDE1B (14M12) Rabbit Monoclonal Antibody

Catalog# UZ-MA03433

Product information

产品货号	UZ-MA03433
别名	PDE1B1; PDES1B; HEL-S-79p
产品名称	PDE1B (14M12) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human PDE1B
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:1000
参考分子量	61kDa
预测分子量	61kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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]
纯化	Affinity Purification
Uniprot ID	Q01064
Clonality	Monoclonal