

PDE1C Antibody (Center)

Catalog_no :	AB3497
Reactivity :	H, M, Rat
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This PDE1C antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 375-409 amino acids from the Central region of human PDE1C.
Dilution :	WB,1:1000-2000;
Other_name :	Calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C, Cam-PDE 1C, hCam-3, PDE1C
Isotype :	Rabbit Ig
Background :	Cyclic nucleotide phosphodiesterase with a dual- specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes. Has a high affinity for both cAMP and cGMP.
reference :	Loughney K.,et al.J. Biol. Chem. 271:796-806(1996). Ota T.,et al.Nat. Genet. 36:40-45(2004). Hillier L.W.,et al.Nature 424:157-164(2003). Oppermann F.S.,et al.Mol. Cell. Proteomics 8:1751-1764(2009).