

PPP1R3B Antibody (C-term)

Catalog_no :	AB1752
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:205-231
Specificity :	This PPP1R3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 205-231 amino acids from the C-terminal region of human PPP1R3B.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Protein phosphatase 1 regulatory subunit 3B, Hepatic glycogen-targeting protein phosphatase 1 regulatory subunit GL, Protein phosphatase 1 regulatory subunit 4, PP1 subunit R4, Protein phosphatase 1 subunit GL, PTG, PPP1R3B, PPP1R4
Isotype :	Rabbit Ig
Background :	The protein phosphatase-1 (PP1) catalytic subunit (PPP1CA; MIM 176875) is regulated by targeting subunits, such as PP1R3B. PP1R3B suppresses the rate at which PP1 dephosphorylates (i.e., inactivates) glycogen phosphorylase (see PYGL; MIM 232700) and enhances the rate at which it activates glycogen synthase (see GYS2; MIM 138571) (Doherty et al., 1995 [PubMed 7498521]).[supplied by OMIM].
reference :	Montori-Grau, M., et al. Biochem. J. 405(1):107-113(2007) Lamesch, P., et al. Genomics 89(3):307-315(2007) Ceulemans, H., et al. Bioessays 24(4):371-381(2002) Doherty, M.J., et al. FEBS Lett. 375(3):294-298(1995)