

	<h1>PPP1CB Polyclonal Antibody</h1>	E 9 1 3 5 2 9
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Swiss-Prot No.:	P62140
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human PPP1CB (NP_002700.1).
Purification:	Affinity purification
Reactivity:	Human
Other Names:	—
Background:	The protein encoded by this gene is one of the three catalytic subunits of protein phosphatase 1 (PP1). PP1 is a serine/threonine specific protein phosphatase known to be involved in the regulation of a variety of cellular processes, such as cell division, glycogen metabolism, muscle contractility, protein synthesis, and HIV-1 viral transcription. Mouse studies suggest that PP1 functions as a suppressor of learning and memory. Two alternatively spliced transcript variants encoding distinct isoforms have been observed.
Gene ID:	5500
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular	37kDa

For Research Use Only

Weight:	
Recommended Dilutions:	WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200