

	PPP2R4 Polyclonal Antibody	E 9 1 2 3 1 7
--	-------------------------------------	---------------------------------

Swiss-Prot No.:	Q15257
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 PPP2R4 (NP_821067.1).
Purification:	Affinity purification
Reactivity:	Human
Other Names:	—
Background:	Protein phosphatase 2A is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2A holoenzymes are heterotrimeric proteins composed of a structural subunit A, a catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encoded by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the holoenzyme. The product of this gene belongs to the B' family. This gene encodes a specific phosphotyrosyl phosphatase activator of the dimeric form of protein phosphatase 2A. Alternative splicing results in multiple transcript variants encoding different isoforms.
Gene ID:	5524
Source:	Rabbit

For Research Use Only

Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	31kDa/33kDa/36kDa/40kDa
Recommended Dilutions:	WB 1:500 - 1:2000