



PPP1CA Monoclonal Antibody

Product Code	CSB-MA066562
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant Human PPP1CA protein fragments expressed in E.coli.
Raised In	Mouse
Species Reactivity	Human,Pig,Rat,Mouse,Rabbit
Tested Applications	ELISA,WB,IHC;Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500
Relevance	Protein phosphatase 1 (PP1) is essential for cell division, and participates in the regulation of glycogen metabolism, muscle contractility and protein synthesis. Involved in regulation of ionic conductances and long-term synaptic plasticity.
Form	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol
Purification Method	Affinity purified
Isotype	IgG1
Clonality	Monoclonal
Alias	PP-1A, PPP1A, PP1alpha
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Clone No.	2G3
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.