
Antibodies Product Datasheet

Product Name:	PP1 α Monoclonal Antibody
Catalog Number:	N0728
Reactivity:	Human, Mouse, Rat, Pig, Rabbit
Applications:	WB, IHC-p, IF (paraffin section)
Dilutions:	Western Blot: 1/1000 - 1/2000. Immunohistochemistry: 1/500 - 1/1000. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human PP1 α protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	PPP1CA
Protein Name:	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit
Other Name:	PPP1CA; PPP1A; Serine/threonine-protein phosphatase PP1-alpha catalytic subunit; PP-1A
Human Swiss Prot No.:	P62136
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	PP1 α Monoclonal Antibody detects endogenous levels of PP1 α protein.
Storage and Stability:	-20°C/1 year