

Datasheet for ABIN4902146
anti-PPP1CA antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	PPP1CA
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Pig, Chicken, Zebrafish (Danio rerio)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal to PP1α.
Immunogen:	Purified recombinant human PP1alpha (N-terminal) protein fragments expressed in E.coli.
Specificity:	PP1α Monoclonal Antibody detects endogenous levels of PP1α protein.
Characteristics:	Mouse Monoclonal to PP1α.
Purification:	Affinity purification

Target Details

Target:	PPP1CA
Alternative Name:	PP1alpha (PPP1CA Products)
Gene ID:	5499

Target Details

UniProt:	P62136
Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism

Application Details

Application Notes:	WB 1:1000-1:2000 IF 1:100-1:500
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.