

Datasheet for ABIN2884695
anti-PPP1CA antibody (AA 271-320)



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Overview

Quantity:	100 µL
Target:	PPP1CA
Binding Specificity:	AA 271-320
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from human PP1 alpha (aa271-320).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	PP1 alpha antibody detects endogenous levels of PP1 alpha .
Purification:	Immunoaffinity purified

Target Details

Target:	PPP1CA
Alternative Name:	PPP1CA / PP1-alpha (PPP1CA Products)

Target Details

Background:	Name/Gene ID: PPP1CA
	Subfamily: PP1
	Family: Protein Phosphatase
	Synonyms: PPP1CA, PP-1A, pp1C alpha, PP1 alpha, PP1-Alpha, PP1alpha, PPP1A, Protein phosphatase 1 alpha
Gene ID:	5499
UniProt:	P62136
Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism

Application Details

Application Notes:	Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 150 mM sodium chloride, 0.02 % 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.
Storage:	-20 °C
Storage Comment:	Store at -20°C.