

Datasheet for ABIN2891969
anti-PPP1CA antibody (Gly315)



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Overview

Quantity:	100 µL
Target:	PPP1CA
Binding Specificity:	Gly315
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Gly315 of human PPP1CA / PP1-Alpha
	Type of Immunogen: Synthetic peptide
Specificity:	Human PPP1CA / PP1-Alpha
Purification:	Immunoaffinity purified

Target Details

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

Target Details

	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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % sodium azide
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 freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.