

Datasheet for ABIN2885456
anti-PPP1CA antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	PPP1CA
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from N-Terminus of human PPP1CA / PP1-Alpha Type of Immunogen: Synthetic peptide
Specificity:	Human PPP1CA / PP1-Alpha. This antibody detects endogenous levels of PP1A (N-terminus) and does not cross-react with related proteins
Purification:	Affinity purified

Target Details

Target:	PPP1CA
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Target Details

Alternative Name:	PPP1CA / PP1-Alpha (PPP1CA Products)
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
Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism

Application Details

Application Notes:	Approved: ICC (1:200 - 1:400), IF, IHC, IHC-P (1:50), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1M Tris-Glycine, pH 7.4, 150 mM NaCl, 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 freeze-thaw cycles.
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.