

Datasheet for ABIN7309460 **anti-PPP1CA antibody**



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Overview

Quantity:	100 µL
Target:	PPP1CA
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human PP1 alpha
Specificity:	Recognizes endogenous levels of PP1 alpha protein.
Characteristics:	Rabbit polyclonal antibody to PP1 alpha
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PPP1CA
Alternative Name:	PP1 alpha (PPP1CA Products)
Background:	PPP1A, Serine/threonine-protein phosphatase PP1-alpha catalytic subunit, PP-1A
Gene ID:	5499, 19045, 24668
UniProt:	P62136 , P62137 , P62138

Target Details

Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism
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Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months