

Datasheet for ABIN609076

anti-PPP1CB antibody (AA 318-327)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PPP1CB
Binding Specificity:	AA 318-327
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1CB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide corresponding to the C-terminus of PP1 beta catalytic subunit (aa318-327). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human Protein Phosphatase 1beta. No cross reactivity with other recombinant PP1 isoforms. Species cross-reactivity: Mouse, Rat, and Bovine.
Purification:	Purified

Target Details

Target:	PPP1CB
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Target Details

Alternative Name:	PPP1CB (PPP1CB Products)
Background:	Name/Gene ID: PPP1CB Subfamily: PP1 Family: Protein Phosphatase Synonyms: PPP1CB, PP-1B, pp1 delta, PPP1CD, Protein phosphatase 1-beta, Protein phosphatase 1-delta, PP1beta, PP1 beta
Gene ID:	5500
UniProt:	P62140
Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism

Application Details

Application Notes:	Approved: IHC, IHC-P (1:100), IP (10 - 15 µg/mL), WB (1:500) Usage: Suitable for use in Western Blot, Immunoprecipitation and Immunohistochemistry. Western Blot: 1:500. Immunohistochemistry (paraffin): 1:100. Immunoprecipitation: 10-15 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Sterile filtered PBS, 0.08 % 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

Handling

Storage Comment: May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.