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Datasheet for ABIN7423726  
**PPP1CB Protein (AA 45-327) (His tag)**

### Overview

Quantity:	100 µg
Target:	PPP1CB
Protein Characteristics:	AA 45-327
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PPP1CB protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Phe45-Arg327
Characteristics:	Recombinant Protein Phosphatase 1, Catalytic Subunit Beta Isoform (PPP1Cb), Prokaryotic expression, Phe45-Arg327, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	PPP1CB
Alternative Name:	Protein Phosphatase 1, Catalytic Subunit Beta Isoform ( <a href="#">PPP1CB Products</a> )
Background:	PP-1B, PPP1CD, Serine/threonine-protein phosphatase PP1-beta catalytic subunit
Molecular Weight:	36kDa

## Target Details

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UniProt:	<a href="#">P62140</a>
Pathways:	<a href="#">M Phase</a> , <a href="#">Cellular Glucan Metabolic Process</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Lipid Metabolism</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.8
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months