

Datasheet for ABIN911889

**anti-PPM1B antibody (AA 1-80) (HRP)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	PPM1B
Binding Specificity:	AA 1-80
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPM1B antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PPM1B
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	PPM1B
Alternative Name:	PPM1B ( <a href="#">PPM1B Products</a> )
Background:	Synonyms: PP2C beta, PP2C beta X, PP2C-beta, PP2CB, PP2Cbeta, PPC2BETAX, PPM 1B,

## Target Details

Ppm1b, PPM1B\_HUMAN, Protein phosphatase 1B formerly 2C magnesium dependent beta isoform, Protein phosphatase 1B, Protein phosphatase 1B magnesium dependent beta isoform, Protein phosphatase 2C beta isoform, Protein phosphatase 2C isoform beta, Protein phosphatase 2C like protein, Protein phosphatase, Mg2+/Mn2+ dependent, 1B, MGC21657.  
Background: Enzyme with a broad specificity. Dephosphorylates CDK2 and CDK6 in vitro. Tissue specificity: Highly expressed in heart and skeletal muscle.

Gene ID: 5495

## Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months