

Datasheet for ABIN7306766

anti-PPM1A antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PPM1A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human PP2C-alpha
Specificity:	Recognizes endogenous levels of PP2C-alpha protein.
Characteristics:	Rabbit polyclonal antibody to PP2C-alpha
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PPM1A
Alternative Name:	PP2C-alpha (PPM1A Products)
Background:	PPPM1A, Protein phosphatase 1A, Protein phosphatase 2C isoform alpha, PP2C-alpha, Protein phosphatase 1A
Gene ID:	5494, 19042, 24666
UniProt:	P35813 , P49443 , P20650

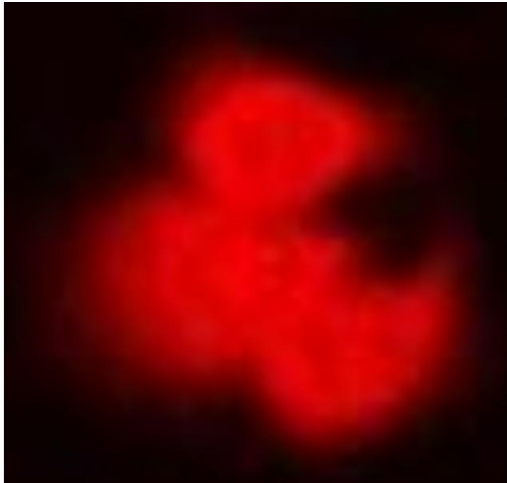
Application Details

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

Handling

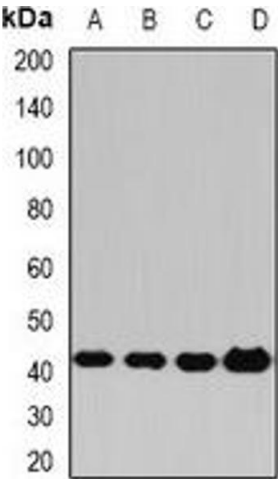
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of PP2C-alpha staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary anti



Western Blotting

Image 2. Western blot analysis of PP2C-alpha expression in Hela (A), HepG2 (B), mouse liver (C), rat brain (D) whole cell lysates.