

Datasheet for ABIN7260829

anti-PPP2CB antibody

4 Images

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Overview

Quantity:	200 µL
Target:	PPP2CB
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP2CB antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human PPP2CB (NP_001009552.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	PPP2CB
Alternative Name:	PPP2CB (PPP2CB Products)
Background:	This gene encodes the phosphatase 2A catalytic subunit. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits.

Target Details

This gene encodes a beta isoform of the catalytic subunit.

Gene ID:	5516
UniProt:	P62714
Pathways:	Mitotic G1-G1/S Phases , Hepatitis C , Toll-Like Receptors Cascades

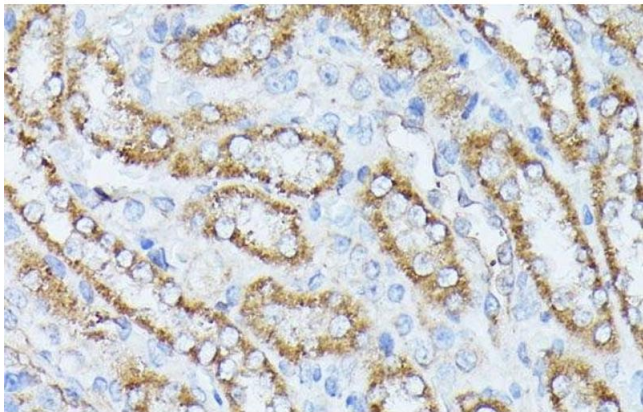
Application Details

Application Notes:	IHC 1:100-1:200 IF 1:50-1:200
Restrictions:	For Research Use only

Handling

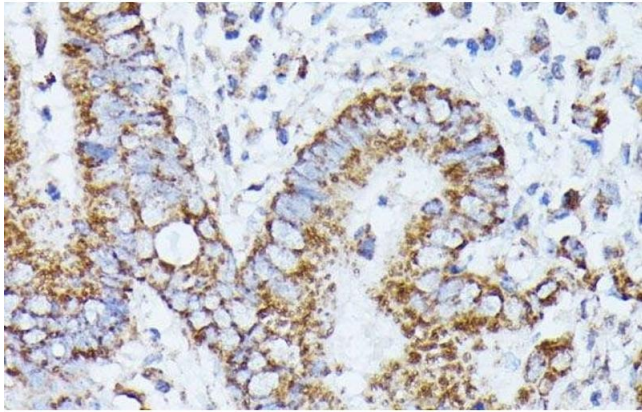
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



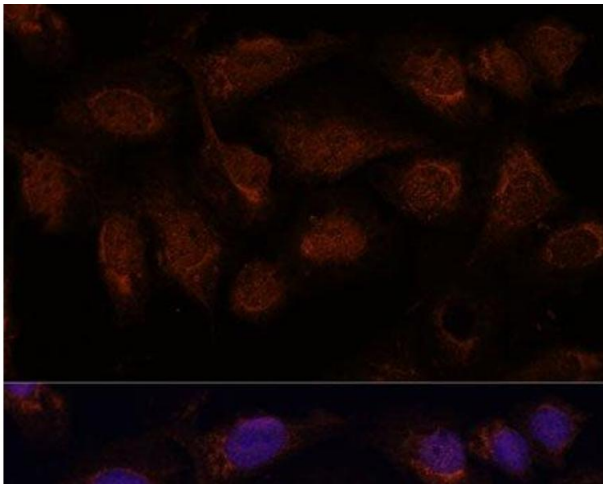
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Rat kidney using PPP2CB Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human colon carcinoma using PPP2CB Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence

Image 3. Immunofluorescence analysis of U-2 OS cells using PPP2CB Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7260829.