## anti- PP1G antibody

## Product Information

Catalog No.:
Size:
Form:

## Purification:

Purity:
Host:
Clonality:
IsoType:
Storage:

FNab10276
$100 \mu \mathrm{~g}$
liquid
Immunogen affinity purified
$\geqslant 95 \%$ as determined by SDS-PAGE

## Rabbit

polyclonal
IgG
PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

The protein encoded by this gene belongs to the protein phosphatase family, PP1 subfamily. PP1 is an ubiquitous serine/threonine phosphatase that regulates many cellular processes, including cell division. It is expressed in mammalian cells as three closely related isoforms, alpha, beta/delta and gamma, which have distinct localization patterns. This gene encodes the gamma isozyme. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

Immunogen:
Synonyms: PP1 Gamma, PP 1G, PPP1CC, PPP1G
Observed MW: $\quad 38 \mathrm{kDa}$
Uniprot ID : P36873

## Application

Reactivity:
Human, Rat
Tested Application: ELISA, IHC, WB
Recommended dilution:WB: 1:500-1:2000; IHC: 1:50-1:200

## Wuhan Fine Biotech Co., Ltd.

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Image:


Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab10276(PP1G antibody) at dilution of 1:100

MCF7 cells were subjected to SDS PAGE followed by western blot with FNab10276(PP1G antibody) at dilution of $1: 1000$

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