

anti- PP1G antibody

Product Information

Catalog No.: FNab10276

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°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: protein phosphatase 1, catalytic subunit, gamma isoform

Synonyms: PP1 Gamma, PP 1G, PPP1CC, PPP1G

Observed MW: 38 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.

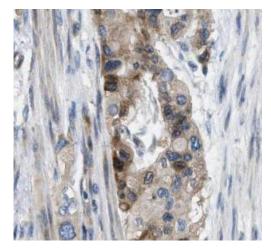
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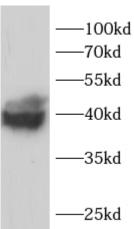
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Image:



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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