

anti- PPP1CB antibody

Product Information

Catalog No.: FNab06694

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None 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 is one of the three catalytic subunits of protein phosphatase 1 (PP1). PP1 is a serine/threonine specific protein phosphatase known to be involved in the regulation of a variety of cellular processes, such as cell division, glycogen metabolism, muscle contractility, protein synthesis, and HIV-1 viral transcription. Mouse studies suggest that PP1 functions as a suppressor of learning and memory. Two alternatively spliced transcript variants encoding distinct isoforms have been observed.

Immunogen information

Immunogen: protein phosphatase 1, catalytic subunit, beta isoform

Synonyms: None
Observed MW: 37 kDa
UniprotID: P62140

Application

Reactivity: Human

Tested Application: ELISA, IHC, WB

Wuhan Fine Biotech Co., Ltd.

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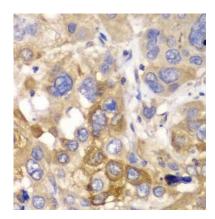
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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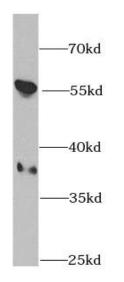


Recommended dilution: WB: 1:200 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human esophageal cancer using FNab06694(PPP1CB antibody) at dilution of 1:100



SW480 cells were subjected to SDS PAGE followed by western blot with FNab06694(PPP1CB antibody) at dilution of 1:1000