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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PPP1CB recombinant monoclonal antibody

Catalog Number: RAB02628

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human PPP1CB.

Immunogen: Original antibody is raised against synthetic peptide, corresponding to human PPP1CB.

Theoretical MW (kDa): 37

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Detects endogenous levels of PPP1CB protein.

Form: Liquid

Purification: Affinity chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Concentration: 0.3 mg/ml

Isotype: IgG

Recommend Usage: Immunocytochemistry (1:50-1:200)
Immunofluorescence (1:50-1:200)
Immunohistochemistry (1:50-1:100)
Western Blot (1:500-1:1000)

Storage Buffer: In 50mM Tris-Glycine, pH 7.4 (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction: Store at 4°C short term.
Aliquot and store at -20°C long term.
Avoid freeze-thaw cycles.

Entrez GeneID: 5500

Gene Symbol: PPP1CB

Gene Alias: MGC3672, PP-1B, PPP1CD

Gene Summary: 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. [provided by RefSeq]