Product Datasheet

Protein Phosphatase 1 beta Antibody



Catalog No: CY9074

Isotype: Rabbit IgG

Reactivity: Mouse, Rat, Human

Applications: WB IHC ICC/IF IP FC

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Information

UniProt ID: P62140

All Names: PP1B; PP1beta; PPP1CB; PPP1CD;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 37kDa

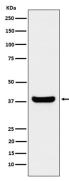
Application

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200

IP 1:50 FC 1:30

Background

Protein phosphatase that associates with over 200 regulatory proteins to form highly specific holoenzymes which dephosphorylate hundreds of biological targets. Protein phosphatase (PP1) is essential for cell division, it participates in the regulation of glycogen metabolism, muscle contractility and protein synthesis.



Western blot analysis of Protein Phosphatase 1 beta expression in Jurkat cell lysate.

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