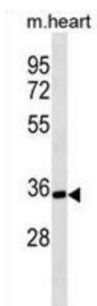


Protein Phosphatase 1 Regulatory Subunit 3B (PPP1R3B) Antibody

Catalogue No.: abx030122



The protein phosphatase-1 (PP1) catalytic subunit (PPP1CA; MIM 176875) is regulated by targeting subunits, such as PP1R3B. PP1R3B suppresses the rate at which PP1 dephosphorylates (i.e., inactivates) glycogen phosphorylase (see PYGL; MIM 232700) and enhances the rate at which it activates glycogen synthase (see GYS2; MIM 138571) (Doherty et al., 1995 [PubMed 7498521]). [supplied by OMIM].

Target: Protein Phosphatase 1 Regulatory Subunit 3B (PPP1R3B)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 205-231 amino acids from the C-terminal region of human PPP1R3B.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q86XI6 ([UniProt](#), [ExPASy](#))

Gene Symbol: PPP1R3B

Datasheet

Version: 4.0.0

Revision date: 23 Jul 2025



KEGG: hsa:79660

String: [9606.ENSP00000308318](#)

Molecular Weight: Calculated MW: 32.7 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only