

Datasheet for ABIN926823 **anti-PPP1R3B antibody (N-Term)**



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1 Image

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | PPP1R3B |
| Binding Specificity: | N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PPP1R3B antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|---------------|---|
| Immunogen: | PPP1 R1 antibody was raised in rabbit using the N terminal of PPP1 1 as the immunogen |
| Purification: | Purified |

Target Details

| | |
|-------------------|--|
| Target: | PPP1R3B |
| Alternative Name: | PPP1R3B (PPP1R3B Products) |
| Background: | This gene encodes the catalytic subunit of the serine/threonine phosphatase, protein phosphatase-1. The encoded protein is expressed in liver and skeletal muscle tissue and may be involved in regulating glycogen synthesis in these tissues. This gene may be a involved in type 2 diabetes and maturity-onset diabetes of the young. Alternate splicing results in multiple transcript variants that encode the same protein. Synonyms: Polyclonal PPP1R3B antibody, |

Target Details

Anti-PPP1R3B antibody, protein phosphatase 1, regulatory, inhibitor subunit 3B antibody, FLJ14005 antibody, FLJ34675 antibody, GL antibody, PPP1R4 antibody.

Pathways: [Cellular Glucan Metabolic Process](#), [Regulation of Carbohydrate Metabolic Process](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: PPP1R3B Blocking Peptide, catalog no. 33R-5454, is also available for use as a blocking control in assays to test for specificity of this PPP1R3B antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing PPP1R3B antibody used at a concentration of 1 μ g/ml against MCF7 Cell Lysate