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Datasheet for ABIN7153905

anti-PGM2L1 antibody (AA 101-400) (Biotin)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | PGM2L1 |
| Binding Specificity: | AA 101-400 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PGM2L1 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Glucose 1,6-bisphosphate synthase protein (101-400AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | Antigen Affinity Purified |

Target Details

| | |
|-------------------|--|
| Target: | PGM2L1 |
| Alternative Name: | PGM2L1 (PGM2L1 Products) |
| Background: | Background: Glucose 1,6-bisphosphate synthase using 1,3-bisphosphoglycerate as a phosphate donor and a series of 1-phosphate sugars as acceptors, including glucose 1- |

Target Details

phosphate, mannose 1-phosphate, ribose 1-phosphate and deoxyribose 1-phosphate. 5 or 6-phosphosugars are bad substrates, with the exception of glucose 6-phosphate. Also synthesizes ribose 1,5-bisphosphate. Has only low phosphopentomutase and phosphoglucomutase activities.

Aliases: PGM2L1 antibody, BM32A antibody, Glucose 1,6-bisphosphate synthase antibody, EC 2.7.1.106 antibody, PMMLP antibody, Phosphoglucomutase-2-like 1 antibody

UniProt: [Q6PCE3](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.