# **Anti-Phosphoglucomutase 3 Mouse Monoclonal Antibody**



## **Catalog #: 5801**

#### **Aliases**

PGM3; Phosphoglucomutase 3; AGM1; PAGM; Acetylglucosamine Phosphomutase; Phosphoacetylglucosamine Mutase; DKFZP434B187; EC 5.4.2.3; PGM 3; N-Acetylglucosamine-Phosphate Mutase 1; N-Acetylglucosamine-Phosphate Mutase; Phosphoglucomutase-3; EC 5.4.2; IMD23

# **Background**

Gene Name: PGM3 NCBI Gene Entry: 5238 UniProt Entry: O95394

## **Application Information**

Molecular Weight: Predicted, 60 kDa; observed, 70 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB5460

Species Reactivity: Human, rat

Applications Tested: Western blotting (WB)

#### **Immunogen**

Recombinant protein of human PGM3

### **Isotype**

Mouse IgG1

### **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

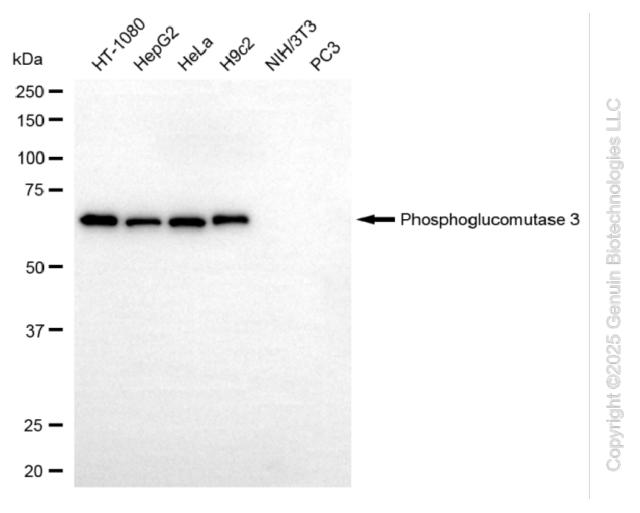
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,500

**Note:** This product is for research use only.

#### **Validation Data**

TEL: +1-540-855-7041



Western blotting analysis using anti-phosphoglucomutase 3 antibody (Cat#5801). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-phosphoglucomutase 3 antibody (Cat#5801, 1:2,500) and HRP-conjugated goat antimouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).