

PGM2 Rabbit pAb

CatalogNo: YN8572

| Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB

MW

- 67kD (Calculated)

Isotype

- IgG

| Recommended Dilution Ratios

WB 1:500-2000

| Storage

Storage*

-15°C to -25°C/1 year(Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

| Basic Information

Clonality

Polyclonal

| Immunogen Information

Immunogen

Synthesized peptide derived from human PGM2

Specificity

This antibody detects endogenous levels of PGM2 at Human, Mouse

| Target Information

Gene name

PGM2 MSTP006

Protein Name	Phosphoglucomutase-2 (PGM 2) (Glucose phosphomutase 2) (Phosphodeoxyribomutase) (Phosphopentomutase) (EC 5.4.2.7)		
	Organism	Gene ID	UniProt ID
	Human	55276;	Q96G03;
	Mouse	66681;	Q7TSV4;
Cellular Localization	Cytoplasm, cytosol .		
Function	Catalyzes the conversion of the nucleoside breakdown products ribose-1-phosphate and deoxyribose-1-phosphate to the corresponding 5-phosphopentoses. Catalyzes the interconversion of glucose-1-phosphate into glucose-6-phosphate but with a lower catalytic efficiency . In vitro, has also a low glucose 1,6-bisphosphate synthase activity which is most probably not physiologically relevant .		

| Validation Data

| Contact information

Orders: order@immunoway.com
 Support: tech@immunoway.com
 Telephone: 877-594-3616 (Toll Free), 408-747-0185
 Website: <http://www.immunoway.com>
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code
 to access additional
 product information:
PGM2 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)