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PGM1 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13940

Specification

PGM1 antibody - middle region - Product Information

Application	**WB**
Primary Accession	P36871
Other Accession	NM_002633, NP_002624
Reactivity	**Human, Mouse, Rat, Rabbit, Goat, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**61kDa KDa**

PGM1 antibody - middle region - Additional Information

Gene ID 5236

Alias Symbol	**GSD14**

Other Names
Phosphoglucomutase-1, PGM 1, 5.4.2.2, Glucose phosphomutase 1, PGM1

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-PGM1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
PGM1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

PGM1 antibody - middle region - Protein Information

Name PGM1

Function
This enzyme participates in both the breakdown and synthesis of glucose.

Cellular Location
[Isoform 1]: Cytoplasm.

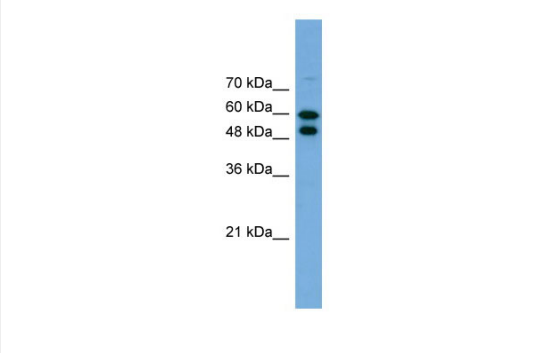
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PGM1 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PGM1 antibody - middle region - Images



WB Suggested Anti-PGM1 Antibody Titration: 1.0 µg/ml
Positive Control: Transfected 293T

PGM1 antibody - middle region - References

Whitehouse D.B.,et al.Proc. Natl. Acad. Sci. U.S.A. 89:411-415(1992).
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Ota T.,et al.Nat. Genet. 36:40-45(2004).
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Putt W.,et al.Biochem. J. 296:417-422(1993).