

PGM2 Rabbit pAb

Catalog NO.: A15467

Basic Information

Observed MW

70kDa

Calculated MW

68kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

Enables phosphopentomutase activity. Predicted to be involved in carbohydrate metabolic process and deoxyribose phosphate catabolic process. Predicted to act upstream of or within glucose metabolic process. Located in extracellular exosome.

Recommended Dilutions

WB 1:200 - 1:2000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

55276

Swiss Prot

Q96G03

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

MSTP006; PGM2

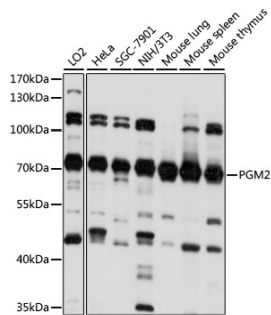
Contact

Product Information

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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.		

Validation Data



Western blot analysis of various lysates using PGM2 Rabbit pAb (A15467) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.

