

Rabbit PGM2 Polyclonal Antibody | anti-PGM2 antibody

PGM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA111403	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

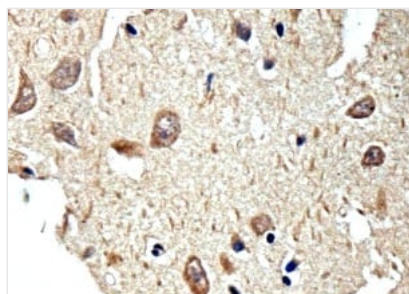
PRODUCT SYNONYMS

PGM2; Polyclonal Antibody; PGM2 Antibody; anti-PGM2 antibody

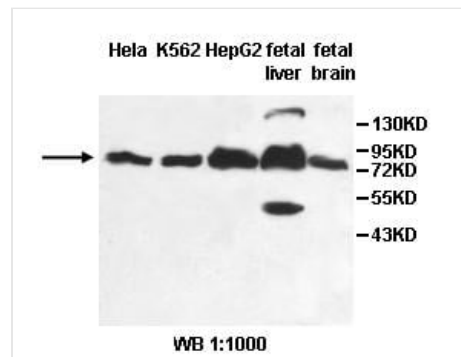
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	2041
Applicable Applications for anti-PGM2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal brain showing cytoplasmic staining with anti-PGM2 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-PGM2 antibody	Rabbit polyclonal PGM2 (1) antibody was raised against a recombinant human PGM2 protein 124-405aa (BC010087).
Product Categories/Family for anti-PGM2 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Maliekal, P., Sokolova, T., Vertommen, D. et al. Molecular identification of mammalian phosphopentomutase and glucose-1, 6-bisphosphate synthase, two members of the alpha-D-phosphohexomutase family. J. Biol. Chem. 282 (44), 31844-31851 (2007).

NCBI AND UNIPROT INFORMATION

NCBI GI #	40225732
NCBI GeneID	55276
Molecular Weight	32,724 Da
NCBI Official Full Name	Homo sapiens phosphoglucomutase 2, mRNA
NCBI Official Synonym Full Names	phosphoglucomutase 2
NCBI Official Symbol	PGM2
NCBI Official Synonym Symbols	MSTP006
NCBI Protein Information	phosphoglucomutase-2
UniProt Protein Name	Phosphoglucomutase-2
UniProt Gene Name	PGM2
UniProt Synonym Gene Names	PGM 2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pgm2-antibody-immunohistochemistry-western-blot-elisa/111403>