Rabbit Phosphoglucomutase 5 (PGM5) Polyclonal Antibody | anti-PGM5 antibody

Polyclonal Antibody to Phosphoglucomutase 5 (PGM5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133018	**Rabbit**	**Human, Mouse, Rat, Pig**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

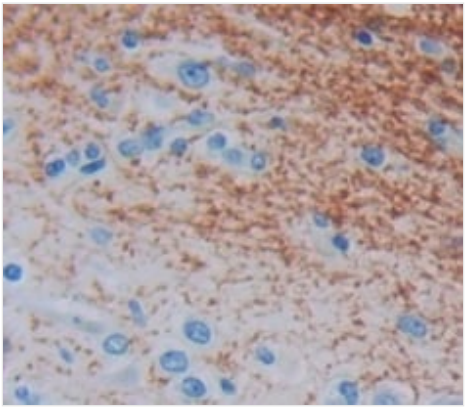
PRODUCT SYNONYMS

Phosphoglucomutase 5 (PGM5); Polyclonal Antibody; Polyclonal Antibody to Phosphoglucomutase 5 (PGM5); anti-PGM5 antibody

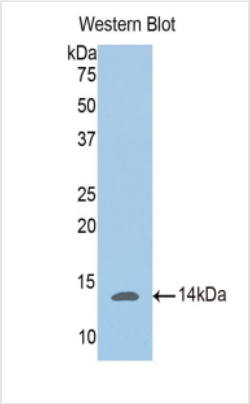
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PGM5. It has been selected for its ability to recognize PGM5 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitha His-tagand itssequenc eislistedb elow. M GHHHHHHSGS EF-LENKFKP FRVEIVDPVD IYLNLLRTIF DFHAIKGLLT GPSQLKIRID AMHGVMGPYV RKVLCDELGA PANSAINCVP LEDFGGQHPD PNLTYATTLL EAMKGGEYGF GAAFDADG
Sequence Length	219
Applicable Applications for anti-PGM5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PGM5 (Leu182~Gly296) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	133922562
NCBI GeneID	5239
NCBI Accession #	NP_068800.2
NCBI GenBank Nucleotide #	NM_021965.3
UniProt Accession #	Q15124; Q5VYV3; Q8N527; Q9UDH4; B1AM46; B4DLQ6
Molecular Weight	41,790 Da
NCBI Official Full Name	phosphoglucomutase-like protein 5
NCBI Official Synonym Full Names	phosphoglucomutase 5
NCBI Official Symbol	PGM5
NCBI Official Synonym Symbols	PGMRP
NCBI Protein Information	phosphoglucomutase-like protein 5
UniProt Protein Name	Phosphoglucomutase-like protein 5
UniProt Gene Name	**PGM5**
UniProt Synonym Gene Names	PGMRP; PGM-RP

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/phosphoglucomutase-5-pgm5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133018