

Rabbit PGAM2 Polyclonal Antibody | anti-PGAM2 antibody

PGAM2 Antibody

CATALOG # AAA225460	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
-------------------------------	-----------------------	--

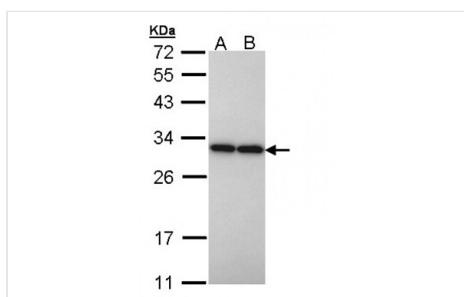
PRODUCT SYNONYMS

PGAM2; Polyclonal Antibody; PGAM2 Antibody; Affinity Purified Rabbit Polyclonal PGAM2 Antibody; Polyclonal PGAM2 antibody; Anti-PGAM2 antibody; phosphoglycerate mutase isozyme M antibody; PGAM-2 antibody; muscle-specific phosphoglycerate mutase antibody; phosphoglycerate mutase 2 antibody; PGAM2 antibody; PGAM-M antibody; PGAMM antibody; MGC88743 antibody; GSD10 antibody; PGAM-2; BPG-dependent PGAM 2 antibody; PGAM 2; PGAM 2 antibody; anti-PGAM2 antibody

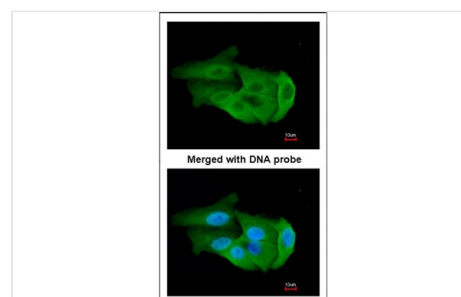
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	253
Applicable Applications for anti-PGAM2 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299; B: HeLa) using a 12% SDS PAGE gel and PGAM2 antibody at a dilution of 1:10000


IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A549, using PGAM2 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PGAM2 antibody	Interconversion of 3- and 2-phosphoglycerate with 2,3-bisphosphoglycerate as the primer of the reaction. Can also catalyze the reaction of EC 5.4.2.4 and EC 3.1.3.13, but with a reduced activity.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	50593010
NCBI GeneID	5224
NCBI GenBank Nucleotide #	NP_000281.2
UniProt Accession #	P15259
Molecular Weight	29 kDa
NCBI Official Full Name	phosphoglycerate mutase 2
NCBI Official Synonym Full Names	phosphoglycerate mutase 2
NCBI Official Symbol	PGAM2
NCBI Official Synonym Symbols	GSD10; PGAMM; PGAM-M
NCBI Protein Information	phosphoglycerate mutase 2
UniProt Protein Name	Phosphoglycerate mutase 2
UniProt Gene Name	PGAM2
UniProt Synonym Gene Names	PGAMM; PGAM-M
UniProt Entry Name	PGAM2_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/pgam2-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225460>