

## Rabbit anti-Human PGAM2 Polyclonal Antibody | anti-PGAM2 antibody

PGAM2 antibody

|                               |                       |                            |                                                         |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA301391</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------------------|

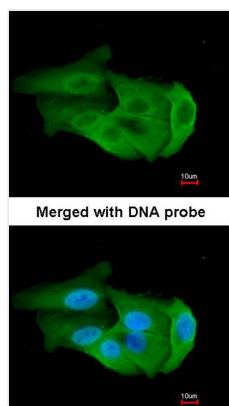
### PRODUCT SYNONYMS

PGAM2; Polyclonal Antibody; PGAM2 antibody; anti-PGAM2 antibody

### PRODUCT SPECIFICATIONS

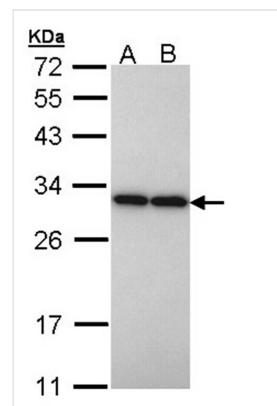
|                                                 |                                                                                                                 |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                          |
| Reactivity                                      | Human                                                                                                           |
| Clonality                                       | Polyclonal                                                                                                      |
| Purity/Purification                             | Purified by antigen-affinity chromatography.                                                                    |
| Form/Format                                     | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.  |
| Sequence Length                                 | 253                                                                                                             |
| Applicable Applications for anti-PGAM2 antibody | IF (Immunofluorescence), WB (Western Blot)                                                                      |
| Immunogen Type                                  | Recombinant protein                                                                                             |
| Immunogen Description                           | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 223 of PGAM2 |
| Target Name                                     | PGAM2                                                                                                           |
| Preparation and Storage                         | Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.         |

### IMAGES



#### IF (Immunofluorescence)

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



#### Application Data

Sample (30 ug of whole cell lysate) A: H1299 B: Hela 12% SDS PAGE Primary antibody diluted at 1: 10000

ADDITIONAL INFORMATION

|                                                   |                  |
|---------------------------------------------------|------------------|
| Product Categories/Family for anti-PGAM2 antibody | Total protein Ab |
|---------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                    |
|----------------------------------|------------------------------------|
| NCBI GI #                        | 50593010                           |
| NCBI GeneID                      | 5224                               |
| NCBI Accession #                 | NP_000281                          |
| NCBI GenBank Nucleotide #        | NM_000290.3                        |
| Molecular Weight                 | 28,766 Da                          |
| NCBI Official Full Name          | phosphoglycerate mutase 2          |
| NCBI Official Synonym Full Names | phosphoglycerate mutase 2 (muscle) |
| 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                | <b>PGAM2</b>                       |
| 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pgam2-antibody-immunofluorescence-western-blot-elisa/301391>