

# Anti-PFKM / PFK-1 Antibody (aa320-369)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18105

## Product Information

|                          |                        |
|--------------------------|------------------------|
| <b>Application</b>       | WB, IHC-P, E           |
| <b>Primary Accession</b> | <a href="#">P08237</a> |
| <b>Predicted</b>         | Human, Mouse, Rat      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |
| <b>Isotype</b>           | IgG                    |
| <b>Calculated MW</b>     | 85183                  |

## Additional Information

|                                     |                                                                                                                                                                    |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>                      | 5213                                                                                                                                                               |
| <b>Alias Symbol</b>                 | PFKM                                                                                                                                                               |
| <b>Other Names</b>                  | PFKM, 6-phosphofructo-1-kinase, GSD7, PFK1, PFKA, PFKX, Phosphofructokinase-M, Phosphofructokinase 1, PFK-1, PFK-A, Phosphofructokinase, muscle, Phosphohexokinase |
| <b>Target/Specificity</b>           | PFK-1 antibody detects endogenous levels of PFK-1.                                                                                                                 |
| <b>Reconstitution &amp; Storage</b> | Immunoaffinity purified                                                                                                                                            |
| <b>Precautions</b>                  | Anti-PFKM / PFK-1 Antibody (aa320-369) is for research use only and not for use in diagnostic or therapeutic procedures.                                           |

## Protein Information

|                          |                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>              | PFKM ( <a href="#">HGNC:8877</a> )                                                                                                    |
| <b>Synonyms</b>          | PFKX                                                                                                                                  |
| <b>Function</b>          | Catalyzes the phosphorylation of D-fructose 6-phosphate to fructose 1,6-bisphosphate by ATP, the first committing step of glycolysis. |
| <b>Cellular Location</b> | Cytoplasm {ECO:0000255 HAMAP-Rule:MF_03184}.                                                                                          |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.