

Datasheet for ABIN2333805  
**anti-PFKM antibody (AA 681-781)**



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## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 100 µg                              |
| Target:              | PFKM                                |
| Binding Specificity: | AA 681-781                          |
| Reactivity:          | Human                               |
| Host:                | Mouse                               |
| Clonality:           | Monoclonal                          |
| Conjugate:           | This PFKM antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA        |

## Product Details

|                             |                                                                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | Partial recombinant corresponding to aa681-781 from human PFKM (NP_000280) with GST tag. MW of the GST tag alone is 26kD.                                          |
| Clone:                      | 1D1                                                                                                                                                                |
| Isotype:                    | IgG2a kappa                                                                                                                                                        |
| Cross-Reactivity:           | Human                                                                                                                                                              |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu                                                                                                                                    |
| Characteristics:            | PFKM (6-phosphofructokinase, Muscle Type, Phosphofructokinase 1, Phosphohexokinase, Phosphofructo-1-kinase Isozyme A, PFK-A, Phosphofructokinase-M, PFKX, MGC8699) |
| Purification:               | Purified by Protein A affinity chromatography.                                                                                                                     |

### Target Details

|                   |                                                                                                                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PFKM                                                                                                                                                                                                    |
| Alternative Name: | PFKM ( <a href="#">PFKM Products</a> )                                                                                                                                                                  |
| NCBI Accession:   | <a href="#">NM_000289</a> , <a href="#">NP_000280</a>                                                                                                                                                   |
| Pathways:         | <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Warburg Effect</a> |

### Application Details

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Application Notes: | Optimal working conditions should be determined by the investigator. |
| Restrictions:      | For Research Use only                                                |

### Handling

|                  |                                      |
|------------------|--------------------------------------|
| Format:          | Liquid                               |
| Buffer:          | Supplied as a liquid in PBS, pH 7.2. |
| Storage:         | -20 °C                               |
| Storage Comment: | -20°C                                |