

## Datasheet for ABIN7580893

### PKM Protein (His tag)

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#### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | PKM                                          |
| Origin:                       | Rabbit                                       |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This PKM protein is labelled with His tag.   |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), ELISA |

#### Product Details

|           |                                       |
|-----------|---------------------------------------|
| Purpose:  | Recombinant Rabbit PKM Protein, C-His |
| Sequence: | Met1-Pro531                           |

#### Target Details

|                   |                                                                                                                                                     |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PKM                                                                                                                                                 |
| Alternative Name: | PKM ( <a href="#">PKM Products</a> )                                                                                                                |
| Background:       | Pyruvate kinase PKM, 2.7.1.40, Pyruvate kinase muscle isozyme, Threonine-protein kinase PKM2, 2.7.11.1, Tyrosine-protein kinase PKM2, 2.7.10.2, PKM |
| Molecular Weight: | 59.01 kDa                                                                                                                                           |
| UniProt:          | <a href="#">P11974</a>                                                                                                                              |
| Pathways:         | <a href="#">Warburg Effect</a>                                                                                                                      |

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: Reconstitute in sterile water for a stock solution.

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Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

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Storage: 4 °C,-20 °C

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Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.