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Datasheet for ABIN7124660

## PRKAB2 Protein (AA 1-272) (His-IF2DI Tag)

### 1 Image

#### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 50 µg   |
| Target:                       | PRKAB2  |
| Protein Characteristics:      | AA 1-272  |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)                          |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This PRKAB2 protein is labelled with His-IF2DI Tag. |
| Application:                  | Western Blotting (WB), ELISA                        |

#### Product Details

|            |  |
|------------|--|
| Purity:    | Greater than 95 % by SDS-PAGE gel analyses |
| Sterility: | 0.2 µm filtered                            |

#### Target Details

|                   |  |
|-------------------|--|
| Target:           | PRKAB2   |
| Alternative Name: | PRKAB2 ( <a href="#">PRKAB2 Products</a> )     |
| Background:       | AMPK beta 2, AMPK subunit beta 2, PRKAB2       |
| Molecular Weight: | 50.9 kDa                                       |
| UniProt:          | <a href="#">O43741</a>                         |
| Pathways:         | <a href="#">AMPK Signaling, 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: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

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Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

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Storage: 4 °C,-20 °C

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Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

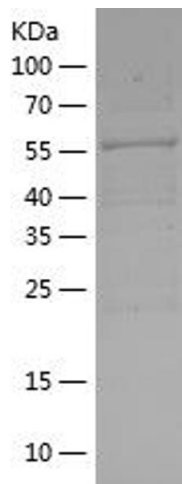
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Expiry Date: 12 months

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## Images

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### Western Blotting

Image 1.