

## Datasheet for ABIN7571033 **anti-PKM antibody (AA 1-531)**



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### Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µg                                                   |
| Target:              | PKM                                                      |
| Binding Specificity: | AA 1-531                                                 |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This PKM antibody is un-conjugated                       |
| Application:         | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

### Product Details

|               |                                                        |
|---------------|--------------------------------------------------------|
| Purpose:      | Anti-PKM Polyclonal antibody                           |
| Immunogen:    | E. coli - derived recombinant Human PKM (Met1-Pro531). |
| Isotype:      | IgG                                                    |
| Purification: | Antigen affinity purification.                         |

### Target Details

|                   |                                                                                                                                          |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PKM                                                                                                                                      |
| Alternative Name: | PKM ( <a href="#">PKM Products</a> )                                                                                                     |
| Background:       | PK2,Opa-interacting protein 3,THBP1,Tumor M2-PK,PKM,Pyruvate kinase muscle isozyme,Thyroid hormone-binding protein 1,PK3,Pyruvate kinase |

### Target Details

|           |                                                                                              |
|-----------|----------------------------------------------------------------------------------------------|
|           | 2/3,p58,CTHBP,PKM2,Pyruvate kinase PKM,OIP-3,Cytosolic thyroid hormone-binding protein,OIP3, |
| UniProt:  | <a href="#">P14618</a>                                                                       |
| Pathways: | <a href="#">Warburg Effect</a>                                                               |

### Application Details

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

### Handling

|                    |                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                                              |
| Buffer:            | 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.                                                                                                               |
| Preservative:      | ProClin                                                                                                                                                             |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                                                   |
| Storage:           | 4 °C,-20 °C,-80 °C                                                                                                                                                  |
| Storage Comment:   | Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt. |