

Datasheet for ABIN7179042  
**anti-PKLR antibody (AA 1-574) (Biotin)**



[Go to Product page](#)

## Overview

|                      |                                            |
|----------------------|--------------------------------------------|
| Quantity:            | 100 µg                                     |
| Target:              | PKLR                                       |
| Binding Specificity: | AA 1-574                                   |
| Reactivity:          | Rat                                        |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This PKLR antibody is conjugated to Biotin |
| Application:         | ELISA                                      |

## Product Details

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| Immunogen:        | Recombinant Rat Pyruvate kinase PKLR protein (1-574AA) |
| Isotype:          | IgG                                                    |
| Cross-Reactivity: | Rat                                                    |
| Purification:     | >95%, Protein G purified                               |

## Target Details

|                   |                                                                                                                                          |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PKLR                                                                                                                                     |
| Alternative Name: | PkIr ( <a href="#">PKLR Products</a> )                                                                                                   |
| Background:       | Background: Plays a key role in glycolysis.<br>Aliases: PkIrPyruvate kinase PKLR antibody, EC 2.7.1.40 antibody, L-PK antibody, Pyruvate |

## Target Details

|           |                                                     |
|-----------|-----------------------------------------------------|
|           | kinase isozymes L/R antibody                        |
| UniProt:  | <a href="#">P12928</a>                              |
| Pathways: | <a href="#">Ribonucleoside Biosynthetic Process</a> |

## Application Details

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

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                            |
| Buffer:            | Preservative: 0.03 % Proclin 300<br>Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4                                |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C                                                                                                     |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                     |