

Datasheet for ABIN2333097  
**anti-PCK1 antibody (AA 5-17)**



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## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 100 µL                              |
| Target:              | PCK1                                |
| Binding Specificity: | AA 5-17                             |
| Reactivity:          | Mouse                               |
| Host:                | Rabbit                              |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This PCK1 antibody is un-conjugated |
| Application:         | Western Blotting (WB)               |

## Product Details

|                             |                                                                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | Mouse and rat cytosolic PEPCK corresponding to aa5-17, LHNGLDfsakVIQ. Species Sequence Homology: Canine (11/13aa - 85%) and human (9/13aa - 69%). |
| Sequence:                   | LHNGLDfsak VIQ                                                                                                                                    |
| Isotype:                    | IgG                                                                                                                                               |
| Cross-Reactivity:           | Mouse (MURINE), Rat (Rattus)                                                                                                                      |
| Cross-Reactivity (Details): | Calculated cross reactivity: Mo Rt                                                                                                                |
| Characteristics:            | PEPCK (Phosphoenolpyruvate Carboxykinase, Pck1)                                                                                                   |
| Purification:               | Purified by immunoaffinity chromatography.                                                                                                        |

Target Details

|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Target:           | PCK1                                                                                       |
| Alternative Name: | PEPCK ( <a href="#">PCK1 Products</a> )                                                    |
| Pathways:         | <a href="#">Positive Regulation of Peptide Hormone Secretion, Carbohydrate Homeostasis</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 TBS. |
| Storage:         | -20 °C                       |
| Storage Comment: | -20°C                        |