

Datasheet for ABIN1923088

**anti-PFKFB2 antibody (AA 1-30) (HRP)**[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | PFKFB2                                                   |
| Binding Specificity: | AA 1-30                                                  |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This PFKFB2 antibody is conjugated to HRP                |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                   |
| Specificity:  | This PFKFB2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human PFKFB2. |
| Purification: | Affinity purified                                                                                                                                                     |

## Target Details

|                                                                                         |                                            |
|-----------------------------------------------------------------------------------------|--------------------------------------------|
| Target:                                                                                 | PFKFB2                                     |
| Alternative Name:                                                                       | PFKFB2 ( <a href="#">PFKFB2 Products</a> ) |
| Background:                                                                             | Name/Gene ID: PFKFB2                       |
| Synonyms: PFKFB2, 6PF-2-K/Fru-2,6-P2ase 2, PFK-2/FBPase-2, PFK/FBPase 2, PFKFB, cardiac |                                            |

## Target Details

|           |                                                                                                                                                                      |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID:  | 5208                                                                                                                                                                 |
| Pathways: | <a href="#">PI3K-Akt Signaling</a> , <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> |

## Application Details

|                    |                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, WB<br><br>Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                                                          |
| Restrictions:      | For Research Use only                                                                                                                                                                                      |

## Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, pH 7.2. No preservative added (azide free)                                                                                |
| Preservative:    | Azide free                                                                                                                     |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C,-20 °C                                                                                                                    |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |