

Datasheet for ABIN1955462

## anti-Phospholamban antibody (AA 1-30) (Biotin)



[Go to Product page](#)

### Overview

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

### Product Details

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

### Target Details

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Target:           | Phospholamban (PLN)                                                    |
| Alternative Name: | PLN / Phospholamban ( <a href="#">PLN Products</a> )                   |
| Background:       | Name/Gene ID: PLN                                                      |
|                   | Synonyms: PLN, CMD1P, CMH18, PLB, Cardiac phospholamban, Phospholamban |

### Target Details

|           |                                                             |
|-----------|-------------------------------------------------------------|
| Gene ID:  | 5350                                                        |
| Pathways: | <a href="#">Negative Regulation of Transporter Activity</a> |

### Application Details

|                    |                                                                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, Flo, IHC, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                    |
| Restrictions:      | For Research Use only                                                                                                                                                |

### Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| 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                                                                                                                       |