

# Datasheet for ABIN2583502

# anti-Prohibitin antibody (AA 92-121)



#### Overview

| Quantity:            | 200 μL  |
|----------------------|---|
| Target:              | Prohibitin (PHB)  |
| Binding Specificity: | AA 92-121   |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This Prohibitin antibody is un-conjugated   |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), ELISA                                    |
| Product Details      |   |
| Isotype:             | IgG   |
| Specificity:         | This Prohibitin (PHB1) antibody is generated from rabbits immunized with a KLH conjugated   |
|                      | synthetic peptide between 92-121 amino acids from the N-terminal region of human Prohibitin |
|                      | (PHB1).   |
| Purification:        | Affinity purified   |
| Target Details       |   |
| Target:              | Prohibitin (PHB)  |
| Alternative Name:    | PHB / Prohibitin (PHB Products)   |
| Background:          | Name/Gene ID: PHB   |
|                      |   |

### **Target Details**

|           | Synonyms: PHB, PHB1, Prohibitin  |
|-----------|--|
| Gene ID:  | 5245   |
| Pathways: | Intracellular Steroid Hormone Receptor Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling |

## **Application Details**

| Application Notes: | Approved: ELISA (1:1000), IHC (1:50 - 1:100), WB (1:50 - 1:100) |
|--------------------|---|
| Comment:           | Target Species of Antibody: Human                               |
| Restrictions:      | For Research Use only   |

## Handling

| Format:            | Liquid  |
|--------------------|---|
| Concentration:     | Lot specific  |
| Buffer:            | PBS, 0.09 % sodium azide.   |
| Preservative:      | Sodium azide  |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                  |
| Handling Advice:   | Aliquot to avoid repeated freezing and thawing.   |
| Storage:           | 4 °C,-20 °C   |
| Storage Comment:   | May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year. |