# antibodies .- online.com





Go to Product pag

# Datasheet for ABIN2603371

# anti-GUCA1B antibody (AA 29-57)

#### Overview

| Quantity:            | 200 μL                                |
|----------------------|---------------------------------------|
| Target:              | GUCA1B                                |
| Binding Specificity: | AA 29-57                              |
| Reactivity:          | Human                                 |
| Host:                | Rabbit                                |
| Clonality:           | Polyclonal                            |
| Conjugate:           | This GUCA1B antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA          |

#### **Product Details**

| Isotype:      | IgG  |
|---------------|--|
| Specificity:  | This GUCA1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 29-57 amino acids from the N-terminal region of human GUCA1B. |
| Purification: | Affinity purified  |

## **Target Details**

| Target:           | GUCA1B   |
|-------------------|--|
| Alternative Name: | GCAP2 / GUCA1B (GUCA1B Products)   |
| Background:       | Name/Gene ID: GUCA1B   |
|                   | Synonyms: GUCA1B, GCAP2, Guanylate cyclase activator 1B, RP48, GCAP 2, GUCA2 |

### **Target Details**

| Gene ID:            | 2979  |
|---------------------|---|
| Pathways:           | Regulation of G-Protein Coupled Receptor Protein Signaling, Phototransduction |
| Application Details |   |

| Application Details |   |
|---------------------|---|
| Application Notes:  | Approved: ELISA (1:1000), WB (1:100 - 1:500)                                  |
| Comment:            | Target Species of Antibody: Human   |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Concentration:      | Lot specific  |
| Buffer:             | PBS, pH 7.2, 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.

4 °C,-20 °C Storage:

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 1 year.