

## Datasheet for ABIN6213545 **PRKG2 CLIA Kit**



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### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | PRKG2                  |
| Reactivity:              | Human                  |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 0.312 ng/mL - 20 ng/mL |
| Minimum Detection Limit: | 0.312 ng/mL            |
| Application:             | ELISA                  |

### Product Details

|                    |                                                                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:           | Human Protein Kinase, cGMP Dependent Type II (PRKG2) CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates, cell lysates and other biological fluids. |
| Sample Type:       | Cell Lysate, Tissue Homogenate                                                                                                                                  |
| Analytical Method: | Quantitative                                                                                                                                                    |
| Detection Method:  | Chemiluminescent                                                                                                                                                |
| Sensitivity:       | < 0.127 ng/mL                                                                                                                                                   |

### Target Details

|                   |                                                                           |
|-------------------|---------------------------------------------------------------------------|
| Target:           | PRKG2                                                                     |
| Alternative Name: | Protein Kinase, cGMP Dependent Type II ( <a href="#">PRKG2 Products</a> ) |

Application Details

Application Notes:                      Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Standard Form: Lyophilized

Plate:                                      Pre-coated

Restrictions:                              For Research Use only

Handling

Storage:                                    4 °C/-20 °C

Storage Comment:                        Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date:                               6 months