

### Datasheet for ABIN2944079

# **Epigen CLIA Kit**



#### Overview

| Quantity:                | 96 tests               |
|--------------------------|------------------------|
| Target:                  | Epigen (EPGN)          |
| 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 Epigen 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:       | < 0.115 ng/mL   |

#### **Target Details**

| Target:           | Epigen (EPGN)                         |
|-------------------|---------------------------------------|
| Alternative Name: | Epigen (EPGN Products)                |
| Pathways:         | RTK Signaling, EGFR Signaling Pathway |

## **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  |