

## Datasheet for ABIN2537835 **PLA2G12B ELISA Kit**



[Go to Product page](#)

### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | PLA2G12B               |
| Reactivity:              | Human                  |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 0.156 ng/mL - 10 ng/mL |
| Minimum Detection Limit: | 0.156 ng/mL            |
| Application:             | ELISA                  |

### Product Details

|                    |  |
|--------------------|--|
| Purpose:           | Human PLA2G12B ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Phospholipase A2, Group XIIB (PLA2G12B)<br>No significant cross-reactivity or interference between Phospholipase A2, Group XIIB (PLA2G12B) and analogues was observed. |
| Sample Type:       | Plasma, Serum, Tissue Homogenate   |
| Analytical Method: | Quantitative   |
| Detection Method:  | Colorimetric   |
| Specificity:       | This assay has high sensitivity and excellent specificity for detection of Phospholipase A2, Group XIIB (PLA2G12B)   |
| Sensitivity:       | < 0.059 ng/mL  |

## Target Details

---

Target: PLA2G12B

---

Abstract: [PLA2G12B Products](#)

## 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

---

Comment: 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. - 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.

---

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