

# Datasheet for ABIN6210168 **SHANK1 ELISA Kit**



#### Overview

| Quantity:                | 96 tests               |
|--------------------------|------------------------|
| Target:                  | SHANK1                 |
| Reactivity:              | Human                  |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 0.313 ng/mL - 20 ng/mL |
| Minimum Detection Limit: | 0.313 ng/mL            |
| Application:             | ELISA                  |

### **Product Details**

| Purpose:           | Human SHANK1 ELISA Kit is an ELISA Kit against SHANK1. |
|--------------------|--|
| Sample Type:       | Plasma, Serum  |
| Analytical Method: | Quantitative   |
| Detection Method:  | Colorimetric   |
| Sensitivity:       | < 0.188 ng/mL  |

### **Target Details**

| Target:           | SHANK1   |
|-------------------|--|
| Alternative Name: | SHANK1 (SHANK1 Products)                           |
| UniProt:          | Q9Y566   |
| Pathways:         | Synaptic Membrane, Maintenance of Protein Location |

## **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  |