

Datasheet for ABIN2952466  
**CACNA1A ELISA Kit**



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## Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | CACNA1A                |
| 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 CACNA1A ELISA Kit is an ELISA kit against Human CACNA1A (CACNA1A). |
| Sample Type:       | Plasma, Serum                                                            |
| Analytical Method: | Quantitative                                                             |
| Detection Method:  | Colorimetric                                                             |

## Target Details

|                   |                                                                                                                      |
|-------------------|----------------------------------------------------------------------------------------------------------------------|
| Target:           | CACNA1A                                                                                                              |
| Alternative Name: | Voltage-Dependent P/Q-Type Calcium Channel Subunit alpha-1A ( <a href="#">CACNA1A Products</a> )                     |
| Pathways:         | <a href="#">Regulation of Hormone Metabolic Process</a> , <a href="#">Regulation of Hormone Biosynthetic Process</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.

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