

Datasheet for ABIN2538102 Presenilin 1 ELISA Kit



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Overview

Quantity: 96 tests

Target: Presenilin 1 (PSEN1)

Reactivity: Rat

Method Type: Sandwich ELISA

Detection Range: 0.156 g/mL - 10 g/mL

Minimum Detection Limit: 0.156 g/mL

Application: ELISA

Product Details

Purpose: Rat Presenilin 1 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Presenilin 1 (PSEN1)
No significant cross-reactivity or interference between Presenilin 1 (PSEN1) and analogues was observed.

Sample Type: Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: This assay has high sensitivity and excellent specificity for detection of Presenilin 1 (PSEN1)

Sensitivity: < 0.069 ng/mL

Target Details

Target:	Presenilin 1 (PSEN1)
Abstract:	PSEN1 Products
Pathways:	Notch Signaling , EGFR Signaling Pathway , Synaptic Vesicle Exocytosis , Dicarboxylic Acid Transport

Application Details

Application Notes:	<p>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.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>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.</p>
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