

## Datasheet for ABIN2537241 **NPC2 ELISA Kit**



[Go to Product page](#)

### Overview

Quantity: 96 tests

Target: NPC2

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.781 ng/mL - 50 ng/mL

Minimum Detection Limit: 0.781 ng/mL

Application: ELISA

### Product Details

**Purpose:** Human NPC2 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 Niemann Pick Disease Type C2 (NPC2)  
No significant cross-reactivity or interference between Niemann Pick Disease Type C2 (NPC2) 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 Niemann Pick Disease Type C2 (NPC2)

**Sensitivity:** < 0.29 ng/mL

## Target Details

---

Target:	NPC2
Alternative Name:	Niemann Pick Disease Type C2 (NPC2) ( <a href="#">NPC2 Products</a> )
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

## 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.</p> <p>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