

## Datasheet for ABIN2537611 **PTH1R ELISA Kit**



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### Overview

Quantity: 96 tests

Target: PTH1R

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.312 ng/mL - 20 ng/mL

Minimum Detection Limit: 0.312 ng/mL

Application: ELISA

### Product Details

**Purpose:** Human PTHR1 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 Parathyroid Hormone Receptor 1 (PTH1R)  
No significant cross-reactivity or interference between Parathyroid Hormone Receptor 1 (PTH1R) 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 Parathyroid Hormone Receptor 1 (PTH1R)

**Sensitivity:** < 0.127 ng/mL

## Target Details

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Target:	PTH1R
Alternative Name:	Parathyroid Hormone Receptor 1 ( <a href="#">PTH1R Products</a> )
Pathways:	<a href="#">Regulation of Carbohydrate Metabolic Process</a>

## Application Details

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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

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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