

## Datasheet for ABIN6209310

### **ADRB1 CLIA Kit**



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#### Overview

Quantity:	96 tests
Target:	ADRB1
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 Beta-1 Adrenergic Receptor (ADRB1) CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates, cell lysates and other biological fluids.
Sample Type:	Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.122 ng/mL

#### Target Details

Target:	ADRB1
Alternative Name:	ADRB1 ( <a href="#">ADRB1 Products</a> )
Pathways:	<a href="#">cAMP Metabolic Process</a> , <a href="#">Cellular Glucan Metabolic Process</a> , <a href="#">Regulation of Muscle Cell</a>

## Target Details

Differentiation, Synaptic Membrane, Regulation of G-Protein Coupled Receptor Protein  
Signaling, G-protein mediated Events, Interaction of EGFR with phospholipase C-gamma, Brown  
Fat Cell Differentiation

## 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