

Datasheet for ABIN6209313

ADRB1 CLIA Kit



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Overview

Quantity:	96 tests
Target:	ADRB1
Reactivity:	Rat
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:	Rat Beta-1 Adrenergic Receptor (ADRB1) CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates and other biological fluids.
Sample Type:	Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.055 ng/mL

Target Details

Target:	ADRB1
Alternative Name:	ADRB1 (ADRB1 Products)
Pathways:	cAMP Metabolic Process , Cellular Glucan Metabolic Process , Regulation of Muscle Cell

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