

Datasheet for ABIN6209309 **ADRA2A ELISA Kit**



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Overview

Quantity:	96 tests
Target:	ADRA2A
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 Alpha-2A adrenergic receptor ELISA Kit is an ELISA kit against Rat Alpha-2A adrenergic receptor (Adra2a).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.063 ng/mL

Target Details

Target:	ADRA2A
Alternative Name:	Alpha-2A adrenergic receptor (ADRA2A Products)
UniProt:	P22909

Target Details

Pathways: [EGFR Signaling Pathway](#), [Negative Regulation of Hormone Secretion](#), [Carbohydrate Homeostasis](#), [cAMP Metabolic Process](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Negative Regulation of Transporter Activity](#)

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.

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