

Datasheet for ABIN6201469 **ADCY4 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	ADCY4
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.625 ng/mL - 40 ng/mL
Minimum Detection Limit:	0.625 ng/mL
Application:	ELISA

Product Details

Purpose:	Human Adenylate Cyclase 4 ELISA Kit is an ELISA Kit against Adenylate Cyclase 4.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.38 ng/mL

Target Details

Target:	ADCY4
Alternative Name:	Adenylate Cyclase 4 (ADCY4 Products)
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Thyroid Hormone Synthesis , cAMP Metabolic Process , Myometrial Relaxation and Contraction , G-protein mediated Events ,

Target Details

Interaction of EGFR with phospholipase C-gamma

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