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Datasheet for ABIN6209405
ADCY8 ELISA Kit

Overview

Quantity:	96 tests
Target:	ADCY8
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

Product Details

Purpose:	Human Adenylate Cyclase 8, Brain (ADCY8) ELISA Kit is an ELISA kit against Adenylate Cyclase 8, Brain (ADCY8).
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.19 ng/mL

Target Details

Target:	ADCY8
Alternative Name:	Adenylate Cyclase 8, Brain (ADCY8) (ADCY8 Products)
UniProt:	P40145
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Thyroid Hormone Synthesis , cAMP

Target Details

[Metabolic Process, Myometrial Relaxation and Contraction, G-protein mediated Events, 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