

Datasheet for ABIN5668817

**ADCY2 CLIA Kit**[Go to Product page](#)**1** Image

## Overview

Quantity:	96 tests
Target:	ADCY2
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	62.5 pg/mL - 4000 pg/mL
Minimum Detection Limit:	62.5 pg/mL
Application:	ELISA

## Product Details

Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	37.5 pg/mL
Components:	<ul style="list-style-type: none"><li>- Micro CLIA Plate</li><li>- Reference Standard</li><li>- Concentrated Biotinylated Detection Ab (100×)</li><li>- Concentrated HRP Conjugate (100×)</li><li>- Reference Standard &amp; Sample Diluent</li><li>- Biotinylated Detection Ab Diluent</li><li>- HRP Conjugate Diluent</li><li>- Concentrated Wash Buffer (25×)</li><li>- Substrate Reagent A</li><li>- Substrate Reagent B</li></ul>

## Product Details

- Plate Sealer
- Product Description
- Certificate of Analysis

## Target Details

Target:	ADCY2
Alternative Name:	Adenylate Cyclase 2 ( <a href="#">ADCY2 Products</a> )
Background:	Alternative Names: AC2, HBAC2
Pathways:	<a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Thyroid Hormone Synthesis</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Myometrial Relaxation and Contraction</a> , <a href="#">G-protein mediated Events</a> , <a href="#">Interaction of EGFR with phospholipase C-gamma</a>

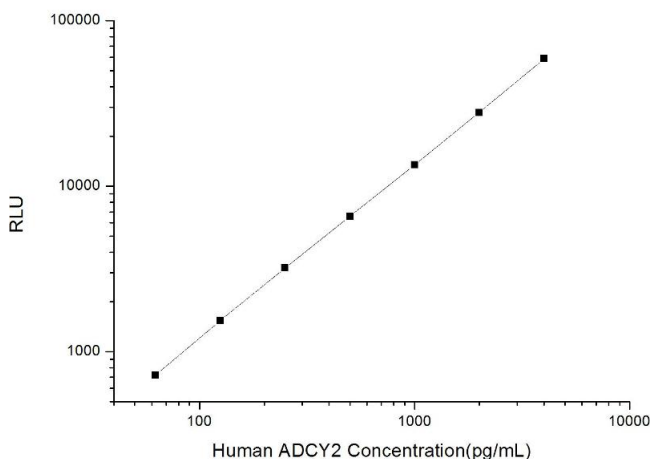
## Application Details

Plate:	Pre-coated
Restrictions:	For Research Use only

## Handling

Storage:	4 °C,-20 °C
Storage Comment:	The unopened kit can be stored at 4 °C <i>for 1 week</i> . <i>If the kit is not used within 1 week, store the items separately according to the special conditions since the kit is received.</i>

## Images



### ELISA

**Image 1.** Typical standard curve