

## Datasheet for ABIN6214527

### CYP1A1 CLIA Kit



[Go to Product page](#)

#### Overview

Quantity:	96 tests
Target:	CYP1A1
Reactivity:	Human
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:	Human Cytochrome P450 1A1 (CYP1A1) CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates, cell lysates, cell culture supernates and other biological fluids.
Sample Type:	Cell Culture Supernatant, Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.068 ng/mL

#### Target Details

Target:	CYP1A1
Alternative Name:	Cytochrome P450 1A1 (CYP1A1) ( <a href="#">CYP1A1 Products</a> )
Pathways:	<a href="#">Steroid Hormone Biosynthesis</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

---

Application Notes:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
--------------------	---

---

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
--------------	----------