

Datasheet for ABIN6214617 **CYP21A2 CLIA Kit**



[Go to Product page](#)

Overview

| | |
|--------------------------|------------------------|
| Quantity: | 96 tests |
| Target: | CYP21A2 |
| 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: | Cytochrome P450 21B (CYP21B) CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates, cell lysates and other biological fluids. |
| Sample Type: | Cell Lysate, Tissue Homogenate |
| Analytical Method: | Quantitative |
| Detection Method: | Chemiluminescent |
| Sensitivity: | < 0.057 ng/mL |

Target Details

| | |
|-------------------|---|
| Target: | CYP21A2 |
| Alternative Name: | Cytochrome P450 21B (CYP21B) (CYP21A2 Products) |
| UniProt: | P08686 |

Target Details

Pathways: [Metabolism of Steroid Hormones and Vitamin D, Steroid Hormone Biosynthesis, C21-Steroid Hormone Metabolic Process](#)

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