

## Datasheet for ABIN6232790 **UGT1A1 CLIA Kit**



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### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | UGT1A1                 |
| Reactivity:              | Rat                    |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 1.56 ng/mL - 100 ng/mL |
| Minimum Detection Limit: | 1.56 ng/mL             |
| Application:             | ELISA                  |

### Product Details

|                    |                                                                                                                                                                              |
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| Purpose:           | Rat UDP Glucuronosyltransferase 1 Family, Polypeptide A1 (UGT1A1) 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:       | < 0.61 ng/mL                                                                                                                                                                 |

### Target Details

|                   |                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------|
| Target:           | UGT1A1                                                                                    |
| Alternative Name: | UGT1A1 ( <a href="#">UGT1A1 Products</a> )                                                |
| Pathways:         | <a href="#">Steroid Hormone Biosynthesis, Regulation of Lipid Metabolism by PPARalpha</a> |

## Application Details

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| 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> |
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| Plate: | Pre-coated |
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| Restrictions: | For Research Use only |
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## Handling

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| Storage: | 4 °C/-20 °C |
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| Storage Comment: | Upon receipt, store the kit according to the storage instruction in the kit's manual. |
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| Expiry Date: | 6 months |
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