

## Datasheet for ABIN6204368 **FMR1 CLIA Kit**



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### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | FMR1                   |
| Reactivity:              | Human                  |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 0.312 ng/mL - 20 ng/mL |
| Minimum Detection Limit: | 0.312 ng/mL            |
| Application:             | ELISA                  |

### Product Details

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| Purpose:           | Human Fragile X Mental Retardation 1 (FMR1) 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:       | < 0.113 ng/mL                                                                                                                                          |

### Target Details

|           |                                                                                              |
|-----------|----------------------------------------------------------------------------------------------|
| Target:   | FMR1                                                                                         |
| Abstract: | <a href="#">FMR1 Products</a>                                                                |
| Pathways: | <a href="#">Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development</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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