

## Datasheet for ABIN4971369

### **MIOX ELISA Kit**



[Go to Product page](#)

#### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | MIOX                   |
| 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 Inositol oxygenase ELISA Kit is an ELISA kit against Human Inositol oxygenase (MIOX). |
| Sample Type:       | Plasma, Serum                                                                               |
| Analytical Method: | Quantitative                                                                                |
| Detection Method:  | Colorimetric                                                                                |
| Sensitivity:       | < 0.1 ng/mL                                                                                 |

#### Target Details

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Target:           | MIOX                                                            |
| Alternative Name: | Myo Inositol Oxygenase (MIOX) ( <a href="#">MIOX Products</a> ) |
| Pathways:         | <a href="#">Inositol Metabolic Process</a>                      |

## Application Details

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
| Comment:           | 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.                                                                                                           |
| Plate:             | Pre-coated                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Restrictions:      | For Research Use only                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

## Handling

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|------------------|---------------------------------------------------------------------------------------|
| 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                                                                              |