

## Datasheet for ABIN6223069 **ARNTL CLIA Kit**



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### Overview

Quantity: 96 tests

Target: ARNTL

Reactivity: Mouse

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: Aryl Hydrocarbon Receptor Nuclear Translocator Like Protein 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: < 0.056 ng/mL

### Target Details

Target: ARNTL

Alternative Name: Aryl Hydrocarbon Receptor Nuclear Translocator Like Protein ([ARNTL Products](#))

Pathways: [Regulation of Lipid Metabolism by PPARalpha](#), [Protein targeting to Nucleus](#), [Warburg Effect](#)

## 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.

**Standard Form:** Lyophilized

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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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